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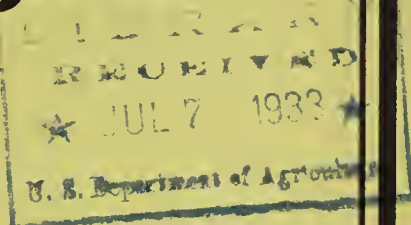
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Summer Edition 1933

MICHELL'S

Wholesale Catalogue

SEEDS, BULBS, PLANTS
Supplies for Florists and Market Gardeners



**THE
LATEST NOVELTIES IN
Special Forcing
Antirrhinums
(Snapdragon)**

These selected new varieties
are the best introduced to date
and will prove a paying propo-
sition for the florist.

Bertha Baur

•

Sonny

•

Cincinnati

•

Lucky Strike

•

For descriptions and prices
see second cover page.

Henry F. Michell Co.

516 and 518 MARKET STREET

PHILADELPHIA, PA.

Warehouses { 509-11-13 Ludlow St. and
American and Dauphin Sts.

Nurseries and Greenhouses
ANDALUSIA, PA.

Bell and Keystone
Telephones

MICHELL'S "DISTINCTIVE" FLOWER SEEDS

"Distinctive" Strains of Flower Seeds for the florist is one of our specialties and no trouble or expense is spared in our endeavor to supply only the best and most improved strains, both from home and foreign growers.

For full descriptions see our Retail Catalog, a copy of which will be mailed free upon application.

NOTE—Half trade packets are only supplied where listed; where smaller quantities are wanted than that listed, retail packets may be ordered at a discount of 33⅓ per cent. from our retail catalog prices.

Fractions of ounces are supplied as follows:

Where price per oz. is	Where price per oz. is	Where price per oz. is	Where price per oz. is
		1/2 oz.	1/4 oz.
\$0.25	ounce is 50c. or	\$0.75	\$0.40
.30	less, half ounces	1.00	.50
.35	can be supplied	1.25	.65
.40	at a slight in-	1.50	.75
.50	crease in price.	1.75	.90
	1/2 oz. 1/4 oz.	2.00	1.00
.60	\$0.35 \$0.20	2.25	1.15
		2.50	1.25
			.70

On all Flower Seeds quoted in this Catalog there is no extra charge for Parcel Post, excepting for Registry or Insurance.

NON-WARRANTY.—Henry F. Michell Co. give no warranty, expressed or implied, as to the description, purity or productiveness of any seeds, plants or bulbs they send out, and they cannot be in any way responsible for the crop. If the customer does not accept the goods on these terms, he must notify us at once, and we will give instructions for disposition of goods.

Seeds of Hardy Perennials are offered on pages 3 and 4.

ANTIRRHINUM (Snapdragon)

Special Forcing Varieties

Latest Antirrhinum Novelties

For 1933

Bertha Baur. A new lavender or orchid color, something new and unusual in Snapdragons; fine large spikes, well set with flowers. Trade pkt., \$2.00; \$5.00 per 3 pkts.

Sonny. A clear bright pink; long, strong spikes and compact flower heads. Trade pkt., \$2.00; \$5.00 per 3 pkts.

Both of the above varieties are shatter-proof. Seed sown June 20th to July 1st will produce a crop for Thanksgiving and Christmas.

Trade pkt.

Cincinnati (New). A splendid large flowering, fragrant light rose pink; well placed flowers on long, strong stems. (3 pkts., \$4.00)	\$1.50
Lucky Strike (New). The best large flowering white to date, producing stems 3 to 4 feet long, with large open flowers, that do not drop or shatter. (3 pkts., \$5.00)	2.00
Allman's Pink. A decided improvement in the pink class; color is that of the Briarcliff Rose; splendid keeping qualities. (3 pkts., \$4.00)	1.50
Afterglow. Golden bronze. (3 pkts., \$2.50)	1.00
Rose Queen. Dark pink. (3 pkts., \$2.50)	1.00
Happiness. A super variety; clear pink. (3 pkts., \$2.50)	1.00
Ceylon Court. Canary yellow. (3 pkts., \$2.50)	1.00
Chapman's Pink. Premier Rose color. (3 pkts., \$2.50)	1.00
Chapman's Yellow. (3 pkts., \$2.50)	1.00
Cheviot Maid Supreme. An improvement on Cheviot Maid, deeper in color and longer stem. (3 pkts., \$2.50)	1.00
Cheviot Maid. Clear pink. (3 pkts., \$2.50)	1.00
Geneva Pink. Glistening rose pink. (1/8 oz., \$2.00)	.75
Golden Pink Queen. (1/8 oz., \$2.00)	.75
Helen. Lovely salmon color. (3 pkts., \$2.50)	1.00
Jennie Schneider. True Columbia Rose color. (1/8 oz., \$2.00)	.75
Judd's Early Dark Pink. (3 pkts., \$2.50)	1.00
Judd's Early Light Pink. (3 pkts., \$2.50)	1.00
Orlando. Beautiful bronze color. (1/8 oz., \$1.00)	.50
Philadelphia Pink. Pure pink. (1/4 oz., \$1.00)	.50
Philadelphia Pink (Originator's stock). (6 pkts., \$5.00)	1.00
Roman Gold. Deep golden yellow, suffused pink. (1/8 oz., \$2.00)	.75
Silver Pink (Ramsburg's). (1/8 oz., \$1.00)	.50
Improved Sunburst. Color of Sunburst Rose. (3 pkts., \$2.50)	1.00
White Rock. Extra early, pure white. (1/8 oz., \$2.00)	.75
Special Forcing Mixed. A choice blending of special forcing varieties. (1/8 oz., \$1.00)	.50

ASPARAGUS PLUMOSUS NANUS

Greenhouse Grown Seed

100 seeds	\$0.40	5,000 seeds	\$11.00
1,000 seeds	2.50	10,000 seeds	20.00

Lathhouse Grown Seed

100 seeds	\$0.25	5,000 seeds	\$4.00
1,000 seeds	1.00	10,000 seeds	7.50

ASPARAGUS SPRENGERI

100 seeds	\$0.15	5,000 seeds	\$4.00
1,000 seeds	1.00	10,000 seeds	7.50

Larger quantities of Asparagus seed quoted on application.

BEGONIA (Semperflorens Type)

These are unsurpassed for bedding plants, thriving equally well in partially shaded or sunny locations. As pot plants for winter flowering they are superb.

Trade pkt.

Darling (Latest Novelty). This novelty of one of the best known German growers we cannot recommend too highly; plants ball shape, dwarf, about 8 inches high; flowers large and of a brilliant carmine rose; effective for beds and borders and well adapted for growing in pots. Originator's stock. (Half trade pkt., 85c.)	\$1.50
Glow (Novelty). A big favorite in Europe. Flowers dark red, foliage deep bronze; free blooming; compact growth; height about 10 inches. Originator's stock. (1/2 oz., \$2.50)	.75
Albert Martin. Bright carmine. (1/2 oz., \$1.00)	.50
Christmas Cheer. A splendid variety for growing in pots; bright, crimson scarlet; fine for Christmas forcing. (1/2 oz., \$2.50)	.75
Erfordia. Pink. (1/2 oz., \$1.00)	.50
Glory of Erfurt (Improved). Large rosy carmine. (1/2 oz., \$3.00)	1.00
Gustav Knaake. Large flowering pink, with salmon shadings; splendid for pot culture. (1/2 oz., \$1.50)	.50
Luminosa. Fiery dark scarlet. (1/2 oz., \$1.50)	.50
Prima Donna. Rose, shading to carmine. (1/2 oz., \$1.50)	.50
Salmon Queen. Salmon red. (1/2 oz., \$1.50)	.50
Vernon. Deep red. (1/16 oz., 50c.)	.30

CALCEOLARIA

1/2 Trade Trade
Pkt. Pkt.

Albert Kent Hybrids. A splendid English variety for either greenhouse culture or outdoors; medium size flowers in an excellent mixture. (1/4 oz., \$5.00)	\$1.25
Hybrida Grandiflora. Choice mixed. (1/2 oz., \$4.00)	\$0.60
Hybrida Grandiflora Compacta. (1/2 oz., \$4.00)	.60
Rugosa. Mixed colors.	.60

CALENDULA (Pot Marigold)

Trade pkt. Oz.

Campfire (Sensation). Brilliant orange with scarlet sheen; full yellow center. (1/4 oz., 60c.)	\$0.40	\$2.00
Radio. Flowers full, petals quilled; color, rich glowing orange. (1/4 lb., \$3.50)	.25	1.00
Michell's Special Forcing, Orange. We have an extra fine strain. (1/4 lb., \$3.50; \$6.50 per 1/2 lb.)	.30	1.00
Ball's Gold. (1/4 oz., 60c.; \$7.00 per 1/4 lb.)	.40	2.00
Ball's Lemon Queen. (1/4 oz., 60c.; \$7.00 per 1/4 lb.)	.40	2.00
Ball's Orange. (1/4 oz., 60c.; \$7.00 per 1/4 lb.)	.40	2.00
Ball's Supreme. Cadmium orange, dark brown center. (1/4 oz., 70c.)	.50	2.50

Deduct 5% discount on Flower Seeds only, if cash accompanies order

(ww)

Please do not ask questions on this order sheet, but write them, and all communications requiring an answer on a separate sheet and enclose with order, to insure a more speedy reply

ORDER NO.

L. T.
T.
L.
Zone

HENRY F. MICHELL CO. 518-516 MARKET ST.
PHILADELPHIA, PA.

Ship to
NAME

Date_____193

Please prefix Mr., Mrs. or Miss

Street _____ P. O. Box _____

P. O. Box

Post Office _____ R. F. D. No. _____

R. F. D. No.

Freight or Express Address_____If Different from P. O.

If Different from P. O.

County _____ State _____

State

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HENRY F. MICHELL CO. give no warranty, expressed or implied, as to the description, purity or productiveness of any seeds, plants or bulbs they send out and they cannot be in any way responsible for the crop. If the customer does not accept the goods on these terms, they can be returned at once.

60M Blue. 1-32 L. 000 M.

SEE OTHER SIDE

CANDYTUFT (Iberis)

	Trade	pkt.	Oz.	1/4 lb.
Carmine.....	(1/2 lb., \$1.75)	\$0.15	\$0.30	\$1.00
Crimson.....	(1/2 lb., \$1.75)	.15	.30	1.00
Empress, or Hyacinth Flowered. Large white.....	(1/2 lb., \$1.75; \$3.25 per lb.)	.15	.30	1.00
Lavender.....	(1/2 lb., \$1.75)	.15	.30	1.00
Michell's Giant White. An extra selected strain.....	(1/2 lb., \$4.00; \$7.50 per lb.)	.20	.75	2.25
Pink. Flesh color.....	(1/2 lb., \$1.75)	.15	.30	1.00
Purple.....	(1/2 lb., \$1.75)	.15	.30	1.00
Rose Cardinal. Rosy red....	(1/2 lb., \$2.50)	.15	.50	1.50
Mixed. All colors.....	(Lb., \$2.25)	.15	.25	.75

MICHELL'S DISTINCTIVE CINERARIAS**Cineraria Multiflora "Weissenseer" (White Sea)**

A new variety with flowers almost twice as large as the regular Multiflora Nana strain. In color, a splendid range of blue, rose and red shades, with each individual flower having a decided white zone center. The plant is small-leaved and of dwarf habit; a distinct variety and a most attractive pot plant.

Half trade pkt., 85c.; \$1.50 per trade pkt.; 1/2 oz., \$6.00.

CREMER'S PRIZE STRAIN (Wilt Resistant)

This splendid new strain is the result of a cross between Cineraria, Multiflora Nana, Hybrida Grandiflora and Stellata; the flowers are larger than the Multiflora; plants very compact in habit, with small leaves.

Choice mixed colors. Trade pkt., \$2.00; \$5.00 per 3 pkts.; 1/2 oz., \$5.50; \$10.00 per 1/8 oz.

MULTIFLORA GRANDIFLORA MAXIMA

Flowers extra large and in a wonderful range of colors. We offer it in mixed colors only.

Half trade pkt., 75c.; \$1.25 per trade pkt.; 1/32 oz., \$5.00.

CINERARIA, Multiflora Nana**(Potsdam and Berlin Market Strain)**

Very dwarf and compact; flowers of medium size.

	½ trade	Trade		½ trade	Trade
	Pkt.	Pkt.		Pkt.	Pkt.
Azure Blue.....	\$0.60	\$1.00	Dark Red.....	\$0.60	\$1.00
Dark Blue.....	.60	1.00	Rose.....	.60	1.00
Mixed colors.....	(1/32 oz., \$2.50)			.60	1.00

CINERARIA, GRANDIFLORA PRIZE

Dwarf. Mixed colors. (1/32 oz., \$2.50).....	\$0.60	\$1.00
Medium Tall. Mixed colors. (1/32 oz., \$2.50)....	.60	1.00
Matador. Large flowering scarlet.....	.60	1.00
Stellata Hybrida. Tall mixed. (1/32 oz., \$1.25)...	.50	

CYCLAMEN—Michell's Giant Show**(Binneweis Strain)**

	100	1000	5000
	Seeds	Seeds	Seeds
Orange Beauty (Novelty). Orange vermillion.....	\$2.00	\$15.00	\$14.25
No. 1. Dark Blood Red.....	1.00	8.50	7.75
No. 2. Bright Red.....	1.00	8.50	7.75
No. 3. Rose of Marienthal. Bright pink.....	1.00	8.50	7.75
No. 5. White with Carmine Eye.....	1.00	8.50	7.75
No. 6. Pure white.....	1.00	8.50	7.75
No. 7. Bonfire (Novelty). Brilliant scarlet.....	1.50	12.50	11.75
No. 8. America. Salmon scarlet.....	1.50	12.50	11.75
No. 9. Improved Salmon Rose.....	1.50	12.50	11.75
No. 10. Glory of Wandsbek. Salmon red.....	1.25	10.00	9.25
No. 11. Rose of Zehlendorf. Salmon pink.....	1.25	10.00	9.25
No. 12. Salmon Purple.....	1.25	10.00	9.25
No. 16. Safranin Red.....	1.25	10.00	9.25
No. 18. Mozart (Novelty). Deep pink.....	2.00	15.00	14.25
No. 19. Lavender. Bright lavender.....	1.00	8.50	7.75
Mixed Colors.....	1.00	8.50	7.75
Rokoko Mixed. Large flowers, beautifully fringed.....	1.50	12.50	11.75

DIANTHUS

Trade pkt. Oz.

Sweet Wivelsfield. A new annual hybrid variety; a cross between Dianthus Alwoodi and Sweet William; various colors.....\$0.30 \$1.50

DIDISCUS

Coeruleus (Blue Lace Flower). Lavender blue lace-like flowers; excellent for cutting.....\$0.25 \$1.00

FERN SPORES

Strictly fresh spores, gathered on order only. Trade pkt.
Adiantum (Maiden Hair). Mixed.....\$0.75
Pteris Varieties. Mixed......75
All Sorts Mixed. Choice collection......75
List of named varieties on request.

GERBERA (Transvaal Daisy)

Jamesoni Hybrida. Per 100 seeds, 40c.; \$3.00 per 1000 seeds.

GLOXINIA

Trade pkt.

Hybrida Grandiflora. Choicest mixed. (1/2 trade pkt., 60c.) \$1.00

GREVILLEA (Silk Oak)

Trade pkt. Oz.

Robusta. A splendid foliage plant; makes an ideal base for made-up holiday baskets; easily raised from seed.....\$0.20 \$0.75

GYPHOPHILA (Baby's Breath)

Oz.

Elegans Alba Grandiflora (True Paris Market Strain) (1/4 lb., 50c.; \$1.50 per lb.; 5 lbs., \$6.25)\$0.15
Elegans Carminea.....(1/4 lb., 60c.; \$2.00 per lb.) .20
Elegans Rosea.....(1/4 lb., 60c.; \$2.00 per lb.) .20

LARKSPUR (Annual)**GIANT IMPERIAL**

		Trade pkt.	Oz.	¼ lb.
Blue Spire. An intense deep Oxford blue	...\$0.30	\$1.50	\$5.00	
Carmine King. Rich carmine	..... .30	1.50	5.00	
Lilac Spire. Bright lilac	..... .30	1.50	5.00	
White Spire. Pure white	..... .30	1.50	5.00	
Exquisite Pink, Improved. Beautiful salmon pink color	..... .25	1.00	3.50	
Exquisite Rose. Rose pink	..... .25	1.00	3.50	
Mixed	..... .25	1.00	3.50	

TALL BRANCHING STOCK FLOWERED

		Trade	pkt.	Oz.	¼ lb.
Los Angeles.	A splendid new variety; color				
	rich salmon overlaid with brilliant rose. . .	\$0.25	\$1.00	\$3.50	
Dark Blue.	(Lb., \$5.50)	.15	.50	1.75	
Exquisite. Soft pink.	(Lb., \$5.50)	.15	.50	1.75	
Lilac.	(Lb., \$5.50)	.15	.50	1.75	
Lustrous Carmine.	(Lb., \$5.50)	.15	.50	1.75	
Shell Pink.	(Lb., \$5.50)	.15	.50	1.75	
Sky Blue.	(Lb., \$5.50)	.15	.50	1.75	
White.	(Lb., \$5.50)	.15	.50	1.75	
Mixed.	(Lb., \$4.00)	.15	.40	1.25	
Emperor, Pink Delight.	Soft, rose pink. .	.25	1.00	3.50	
Dwarf Double Rocket.	Mixed colors. . . . .	.15	.50	1.75	

TALL BRANCHING SINGLE

A single strain which is sometimes preferred to the Tall Double Stock Flowered class. Trade pkt. Oz.
Mixed.....\$0.15 \$0.35

IMPROVED GIANT HYACINTH FLOWERED

These grow about 4 feet in height and are especially adapted for growing under glass.

	Trade	pkt.	Oz.	1/4 lb.
Dark Blue	\$0.20	\$0.75	\$2.50	
Lilac.....	.20	.75	2.50
Pink.....	.20	.75	2.50
White.....	.20	.75	2.50
Mixed.....	.15	.50	1.75

For PERENNIAL LARKSPUR, see

Delphinium, page 4

NASTURTIIUM

Golden Gleam (Novelty). This new type of semi-trailing habit is a new development in Nasturtiums. The plant forms a large bush, which throws out short runners averaging 18 inches; the sweet scented, large double flowers are of a golden yellow color and average two to three inches across; they are borne on erect, stiff stems six inches in length and stand well above the foliage; splendid for cutting. For the florist who grows pot plants, this variety is a good proposition and well grown plants in 3-inch pots will find a ready sale. The seed we offer is strictly originator's stock. Trade pkt., 25c.; 75c. per oz.

Michell's "Distinctive" Stocks

NEW GIANT DOUBLE EXCELSIOR

Column Type, Non-Branching

Produces one enormous spike 2 to 3 feet in height and is especially adapted for greenhouse culture, as the plants can be grown close together; blooms about ten days earlier than Bismarck and produces a high percentage of doubles.

	Trade pkt.	1/4 oz.	Oz.
Light Blue.....	\$0.75	\$2.25	\$8.00
Purple.....	.75	2.25	8.00
Rose.....	.75	2.25	8.00
Ruby. Rich dark ruby red.....	.75	2.25	8.00
Silvery Lilac.....	.75	2.25	8.00
White.....	.75	2.25	8.00

MICHELL'S EARLY FLOWERING
"NICE"

	1/2 trade Pkt.	Trade Pkt.	Oz.
Beauty of Nice. Charming delicate pink...	\$0.30	\$0.50	\$2.50
Crimson King. Deep red.....	.30	.50	2.50
Midsummer Night. Deep dark violet....	.30	.50	2.50
Mont Blanc. Pure white.....	.30	.50	2.50
Monte Carlo. Canary yellow.....	.30	.50	2.50
Old Rose. Extra fine.....	.30	.50	2.50
Queen Alexandra. Delicate lavender....	.30	.50	2.50
Choice Mixed. All colors.....	.30	.50	2.00

WINTER FLOWERING SPENCER OR ORCHID SWEET PEAS

NOVELTIES

The following varieties just introduced have proven to be a great improvement in the Winter-flowering Spencer Sweet Peas.

Fragrance. This delightfully fragrant, new Sweet Pea is in our opinion superior to all other lavenders. Color a clear lavender self; flowers exceptionally large, beautifully frilled and of perfect Spencer form, with fours predominating, on enormous long, strong stems. A strong vigorous grower and very free bloomer. Per oz., \$1.50; \$5.00 per 1/4 lb.; lb., \$16.00.

Miss Annie Laurie. A splendid novelty in the richest tone of pure rose pink ever introduced in a Sweet Pea; a marvelous improvement over all existing varieties in this shade; it has been described as just the color the florists want; long, strong stems with four large flowers; prolific and continuous bloomer. Per oz., \$1.50; \$5.00 per 1/4 lb.; lb., \$16.00.

NEW VARIETIES
OF RECENT INTRODUCTION

	Oz.	1/4 lb.	Lb.
Blue Bonnet. Deep blue, evenly distributed without the slightest trace of mauve.....	\$0.50	\$1.50	\$5.00
Fascination. A wonderful early variety, with the salmon rose-pink color of the late Hawlmark Pink, plus the long, strong stem of the early Jeanne Mamitsch.....	.75	2.50	8.00
Hope. The finest black seeded, pure white to date; flowers are of mammoth size.....	.75	2.50	8.00
Lady Gay. Soft shrimp pink; one of the best.....	.75	2.50	8.00
Majestic Rose. Deep brilliant rose pink, very evenly diffused.....	.75	2.50	8.00
Michell's Rose Wonder. A beautiful clear, sparkling rose-pink color on a light ground..	1.00	3.50	12.00
Peaches. A new shade of bright apricot rose, with a touch of lemon in the keel.....	.75	2.50	8.00
Satin Rose. Color an exquisite blend of rose and amber, with a touch of salmon.....	.75	2.50	8.00
Valencia. A bright orange in color and absolutely sun-proof; stems long.....	.75	2.50	8.00

STOCKS—Continued

GIANTS OF CALIFORNIA (Santa Maria)

A new giant double pure white variety, of exceptional merit; flowers on a long flowering truss; of splendid branching habit; a very desirable cut flower for the florists. This stock will produce a very high percentage of doubles. Trade pkt., 75c.; \$2.25 per 1/4 oz.; oz., \$8.00.

EARLY GIANT IMPERIAL
(Improved Bismarck)

	1/2 trade Pkt.	Trade Pkt.	Oz.
Antique Copper (New). Rich hellebore red.	\$0.50	\$0.75	\$4.00
Apple Blossom. Blush pink.....	.30	.50	3.00
Canary Yellow (Golden Ball).....	.30	.50	3.00
Chamois. Ivory tinted old rose.....	.30	.50	3.00
Elk's Pride. Intense royal purple.....	.50	.75	4.00
Fiery Blood Red. Extra fine.....	.30	.50	3.00
Golden Rose.....	.50	.75	4.00
Lavender.....	.30	.50	3.00
Rose Pink.....	.30	.50	3.00
White.....	.30	.50	3.00
Mixed Colors.....	.30	.50	2.50

SCHIZANTHUS (Butterfly Flower)

	Trade pkt.	Oz.
Garraways' Hybrids. A beautiful strain for greenhouse, containing a wide range of colors.....	\$0.40	\$2.00
Hybridus Grandiflorus. Dwarf; mixed colors....	.20	.75
Wisetonensis. Various colors; fine for pots.....	.25	1.00

SMILAX (Myrsiphyllum Asparagoides)

Trade pkt., 15c.; 50c. per oz.; 1/4 lb., \$1.50; \$5.00 per lb.

GENERAL LIST

	Oz.	1/4 lb.	Lb.
Amethyst. An early royal purple.....	\$0.40	\$1.40	\$4.80
Aviator. Dazzling crimson scarlet.....	.40	1.40	4.80
Ball's Blue. Fine form; clear even blue....	.40	1.40	4.80
Ball's Orange. Intensive clear glowing orange	.60	1.75	6.00
Ball's Rose. Sparkling shade of deep rose..	.40	1.40	4.80
Blue Bird. A charming shade of blue.....	.40	1.40	4.80
Burpee's Orange. Clear glistening orange.	.40	1.40	4.80
Charm. Rich rose pink shading to lighter...	.40	1.40	4.80
Columbia. Salmon color standard; white wings.....	.40	1.40	4.80
Eldorado. Pure orange salmon.....	.50	1.50	5.00
Flamingo. Standard orange and salmon, wings orange-pink.....	.40	1.40	4.80
Florence Michell. An extra fine deep blue..	.60	1.75	6.00
Giant Rose. Rich rose pink.....	.40	1.40	4.80
Glitters (Early Royal Scot). Standard bright fiery orange; wings deep orange.....	.40	1.40	4.80
Grenadier. Dazzling scarlet.....	.50	1.50	5.00
Harmony. A beautiful clear lavender.....	.40	1.40	4.80
Heather Bell. Rich, mauve lavender.....	.40	1.40	4.80
Jeanne Mamitsch. Rose pink.....	.40	1.40	4.80
Lavender King. Rich, true deep lavender...	.40	1.40	4.80
Madonna. Giant white; black seeded.....	.40	1.40	4.80
Morse's Superior Pink. A beautiful rose pink, slightly shaded salmon.....	.40	1.40	4.80
Mrs. Herbert Hoover (The California Blue). Flowers are clear blue; stems very long....	.50	1.50	5.00
Pink Profusion. Rich pink.....	.40	1.40	4.80
Rose Dore. A beautiful rose pink, suffused gold, orange shading.....	.40	1.40	4.80
Rose Queen. Flowers large and of a most attractive shade of rose pink.			
Greenhouse grown seed.....	1.00	3.50	12.00
Outdoor grown seed.....	.40	1.40	4.80
Snowstorm (Improved). One of the best early flowering white Sweet Peas to date....	.40	1.40	4.80
White Harmony. Black seeded; stems long, flowers large and pure paper white.....	.60	1.75	6.00
Zvolanek's Rose. Rose pink.....	.40	1.40	4.80
Mixed. Winter Flowering Spencer.....	.30	1.00	3.00

MICHELL'S HARDY PERENNIAL FLOWER SEEDS

	Trade	pkt.	Oz.		Trade	pkt.	Oz.
ACANTHUS. Latifolius. Large decorative leaves . . .	\$0.15		\$0.50	CAMPANULA (Bell Flower)			
ACHILLEA				*Carpatica. Blue. Dwarf, 6 inches	\$0.25		\$1.00
"The Pearl." Pure white . . . . .	.50	3.00		"Alba. White . . . . .	.25		1.00
Millefolium. Bright magenta red; 3 ft. . . . .	.30	1.50		Latifolia Macrantha. Purplish blue; 2 ft. . . . .	.40		2.00
*Tomentosa Aurea. Ferny green mats, golden umbels; 6 in. . . . .	.50	3.00		Medium Calycanthema (Cup and Saucer). Blue. . . . .	.30		1.50
ACONITUM				" " Lilac . . . . .	.30		1.50
Napellus. Spikes of blue flowers . . . . .	.30	1.50		" " Pink . . . . .	.30		1.50
Fischeri. Bright blue; 3 ft. . . . .	.50	2.50		" " White . . . . .	.30		1.50
Wilsoni. Rich blue; 6 to 7 ft. . . . .	.50	3.50		" " Mixed . . . . .	.25		1.25
Aconitum seed is of slow germination.				" " Single Blue . . . . .	.15		.50
*ADONIS. Vernalis. Large yellow flowers . . . . .	.40	2.50		" " Pink . . . . .	.15		.50
AGROSTEMMA (Mullein Pink)				" " White . . . . .	.15		.50
Coronaria. Deep crimson; 2½ ft. . . . .	.15	.25		" " Mixed . . . . .	.15		.40
Coronaria Alba. Pure white; 2½ ft. . . . .	.15	.25		" " Double Blue . . . . .	.30		1.50
ALYSSUM				" " Pink . . . . .	.30		1.50
*Saxatile Compactum. Golden yellow; 1 ft. . . . .	.20	.75		" " White . . . . .	.30		1.50
*Serphyllifolium. Yellow; early flowering; 6 in. . . . .	.50	3.50		" " Mixed . . . . .	.25		1.00
ANCHUSA				Persicifolia Grandiflora Blue; 3 to 4 ft. . . . .	.40		2.00
Italica, "Dropmore Variety." Light blue . . . . .	.15	.50		Persicifolia Grandiflora Alba. White . . . . .	.40		2.00
*Myosotidiflora. Small Forget-me-not blue flowers; 15 in. (¼ oz., \$2.00)	.75			Persicifolia Fl. Pl. Moerheimi. Large semi-double pure white flowers; 2 ft. (½ oz., \$1.50)	.75		
ANEMONE (Windflower)				Persicifolia Telham Beauty. Large china blue bells; 2½ ft.	1.00		
Coronaria. Mixed; 1 ft. . . . .	.25	1.00		Pyramidalis (Chimney Bell Flower). Blue; 5 ft. . . . .	.30		1.50
St. Brigid. Semi-double; various colors; 1 ft. . . . .	.50	2.50		"Alba. White; 5 ft. . . . .	.30		1.50
*Pulsatilla (Pasque Flower). Violet lilac; 12 in. . . . .	.30	2.00		"Mixed. 5 ft. . . . .	.25		1.25
ANTHEMIS (Hardy Marguerite)				CANDYTUFT (Iberis)			
Tinctoria Kelwayi. Daisy-like, yellow flowers . . . . .	.25	1.00		Gibraltarica. Lilac shading to white . . . . .	.25		1.00
*Montana. Pure white; 12 in. . . . .	.30	1.50		Sempervirens. White . . . . .	.40		2.50
AQUILEGIA (Columbine)				CARNATION			
*Alpina. Blue and white; 18 in. . . . .	.40	2.00		Grenadin Black King. Dark red . . . . .	.50		3.00
Californica Hybrida. Mixed colors . . . . .	.40	2.00		"Cardinal. Scarlet . . . . .	.50		3.00
Canadensis. Scarlet and yellow . . . . .	.40	2.00		"Triumph Pink. Rose pink . . . . .	.50		3.00
Chrysantha. Yellow . . . . .	.30	1.50		"White. Snow white . . . . .	.50		3.00
Coerulea. Blue and white . . . . .	.40	2.00		"White Gold. Soft yellow . . . . .	.50		3.00
Nivea Grandiflora. Pure white . . . . .	.25	1.00		"Mixed . . . . .	.40		2.00
Rose Queen. Deep rose . . . . .	.50	3.50		CATANCHE			
Double Mixed . . . . .	.15	.60		Coerulea. Blue with dark eye; 2½ ft. . . . .	.30		1.25
Single Mixed . . . . .	.15	.50		CENTAUREA			
AQUILEGIA. Long Spurred Varieties				Macrocephala. Golden yellow; 3 ft. . . . .	.20		.50
Blue Shades . . . . .	.50	3.50		Montana. Violet blue; 2 ft. . . . .	.20		.75
Orange and Scarlet Shades . . . . .	.50	3.50		Dealbata. Bright rose colored; 18 in. . . . .	.30		1.50
Pink and Rose Shades . . . . .	.50	3.50		CERASTIUM (Snow in Summer)			
Snow Queen. Pure white . . . . .	.50	3.50		*Tomentosum. Silvery foliage, white flowers . . . . .	.30		1.25
Mrs. Scott Elliot's Select Strain . . . . .	.60	4.00		CHEIRANTHUS. Linifolius. Lilac; 18 in. . . . .	.25		1.00
Hybrids. Mixed colors . . . . .	.40	2.00		CHELONE			
ARABIS (Rock Cress)				Hybrida Torreyi. Brilliant scarlet; 4 ft. . . . .	.25		.80
*Alpina. Pure white; 1 ft. . . . .	.15	.50		Hybrida Mixed. Various colors; 4 ft. . . . .	.25		.80
*Alpina Rosea. Bright rose; 8 in. (¼ oz., \$2.00)	.75			CHRYSANTHEMUM			
ARMERIA (Sea Pink or Thrift)				Japonicum, Geisha. New single flowering mixed (½ oz., \$1.50) . . . . .	.75		
Formosa. Deep pink flowers; 2 ft. . . . .	.25	1.00		Japanese Hybrids. Autumn flowering; mixed . . . . .	.50		5.00
Formosa, Bee's Ruby. Deep rose; 24 in. (½ oz., \$1.25) . . . . .	.50			Colossal Queen. Giant pure white . . . . .	.25		2.50
*Lauchiana. Flowers bright, rosy red; 6 in. . . . .	.40	4.00		Early Flowering, Double and Semi-Double Mixed . . . . .	.50		5.00
ASCLEPIAS. Tuberosa. Orange scarlet; 2 ft. . . . .	.50	4.00		King Edward VII. Pure white . . . . .	.20		.60
ASPERULA. Odorata. White; 1 ft. . . . .	.20	.75		Shasta Daisy "Alaska." Pure white . . . . .	.25		1.25
ASTER, PERENNIAL (Michaelmas Daisy)				CLEMATIS Paniculata. White star-shaped flowers (¼ lb., \$1.25) . . . . .	.15		.40
*Alpinus. Purple with yellow center; 1 ft. . . . .	.40	2.00		COREOPSIS			
*Alpinus Albus. White; 1 ft. . . . .	.40	2.00		Lanceolata Grandiflora. Golden yellow . . . . .	.15		.30
Choice Mixed . . . . .	.40	2.00		Lanceolata Grandiflora, Fl. Pl. Double . . . . .	.25		1.00
AUBRIETIA				DAISY, ENGLISH DOUBLE (Bellis Perennis)			
*Bougainvillei. Dark blue; 6 in. . . . .	.50	3.50		*Monstrosa Etna. Dark red . . . . .	.50		2.50
*Deltoides. Lilac; 6 in. . . . .	.40	2.50		*Monstrosa Pink . . . . .	.40		2.00
*Leichtlini. Large flowered; rosy purple; 6 in. (½ oz., \$1.25) . . . . .	.50			*Monstrosa White . . . . .	.40		2.00
*New Large Flowering Hybrids. Brilliant colors in mixture . . . . .	.50	3.00		*Monstrosa Mixed . . . . .	.40		2.00
*AURICULA. Choice Mixed (¼ oz., \$2.00)	.50			*Double Mixed. A fine mixture . . . . .	.30		1.50
BAPTISIA. Australis. Deep blue flowers . . . . .	.30	1.50		DELPHINIUM (Perennial Larkspur)			
BOCCONIA. Cordata. Creamy white flowers . . . . .	.15	.50		Wrexham. Art Shades (¼ oz., \$2.25)	1.00		
				"Deep Blue Shades (¼ oz., 2.25)	1.00		
				"Light Blue Shades (¼ oz., 2.25)	1.00		
				"English Hollyhock. A selected mixture . . . . .	.75		5.00
				Blackmore and Langdon's. Choice mixture . . . . .	.75		5.00
				Belladonna Improved (Cliveden Beauty) (¼ lb., \$7.00) . . . . .	.40		2.00
				Bellamosum. Dark blue (¼ lb., \$7.00) . . . . .	.40		2.00
				Cardinale. Brilliant scarlet . . . . .	.50		3.00
				Chinense Grandiflorum. Dwarf; blue . . . . .	.20		.75
				Chinense Grandiflorum Album. Dwarf; white . . . . .	.20		.75
				Iceberg. Pure white (½ oz., \$2.00) . . . . .	.75		
				Michell's Gold Medal Hybrids (¼ lb., \$3.50) . . . . .	.25		1.00

			Trade pkt. Oz.					Trade pkt. Oz.	
DIANTHUS. Hardy Garden Sorts					HELIOPSIS				
*Alwoodi Alpinus. Choice assortment of colors; 4 to 6 in. 100 seeds, 85c.; \$5.00 per 1000 seeds.					Pitcheriana. Deep golden yellow.....\$0.15 \$0.60				
*Plumarius Cyclops. Single perpetual Grass					Scabra Zinniaeflora. Semi-double; yellow; 3 ft.. .20 .75				
Pinks; assorted colors, with blood red eye.....\$0.25 \$1.25					Soliel d'Or. Double, bright golden yellow; 5 ft.. .20 .75				
*Caesius (Cheddar Pink). Pink......25 1.00					HELLEBORUS. Niger (Christmas Rose). 15 in.. .30 1.00				
Clove Scented. Double and semi-double mixed... .30 1.25					HEUCHERA				
*Deltoides (Maiden Pink) Brilliant. Dwarf brilliant carmine......40 2.00					Brizoides. Bright rose; 2½ ft.... (1/8 oz., \$1.00) .50				
Double Scotch. Choice colors mixed......30 1.25					Sanguinea. Vivid crimson..... (1/8 oz., \$1.00) .50				
Latifolius Atrococcineus, fl. pl. Double scarlet.. .20 .75					HIBISCUS (Marshmallow)				
Pheasant's Eye. Single fringed; mixed......15 .50					Giant Mixed. 4 ft......15 .50				
*Rock Garden Species. A mixture of 25 rare varieties......50 3.50					HOLLYHOCK Trade pkt. Oz. ¼ lb.				
DICTAMNUS (Gas Plant)					Triumph (New). A splendid type of branching habit; 4 to 5 feet high and flowering very early; choice mixed colors.....\$0.50 \$3.00				
Fraxinella. Purple red flowers; 2½ ft......40 2.50					Double Newport Pink. Pure pink......30 1.50 \$5.50				
" Alba. Pure white; 2½ ft......40 2.50					Allegheny. Semi-double fringed, mixed.. .20 .75 2.50				
Dictamnus seed is of slow germination; sow in cold frame in Fall and leave undisturbed until Spring.					Chater's Double Maroon......30 1.25 4.50				
DIGITALIS (Foxglove) Trade pkt. Oz.					" " Pink......30 1.25 4.50				
Giant Shirley Mixed. Enormous spiked flowers; 3 to 5 feet.....\$0.25 \$1.00					" " Red......30 1.25 4.50				
Gloxiniaeflora, Pink......20 .60					" " Salmon......30 1.25 4.50				
" Purple......20 .60					" " White......30 1.25 4.50				
" White......20 .60					" " Yellow......30 1.25 4.50				
" Mixed......15 .50					" " Mixed......25 1.00 3.50				
Grandiflora. Light yellow......20 .75					Double Everblooming Mixed......25 1.00 3.75				
Maculata Superba. Spotted......20 .75					Single Chamois......25 1.00				
Monstrosa. Mammoth spikes; various colors... .20 .75					" Mauve......25 1.00				
DORONICUM					" Pink......25 1.00				
Caucasicum. Yellow Daisy-like flowers; 2 ft... 1.00					" Rose......25 1.00				
ECHINOPS. Ritro. Steel blue flowers; 5 ft......15 .50					" Scarlet......25 1.00				
*EDELWEISS.					" White......25 1.00				
Alpinum. Silvery white..... (1/8 oz., \$2.50) 1.00					" Yellow......25 1.00				
ERIGERON					" Mixed......15 .50 1.75				
Speciosus Hybridus Grandiflorus. Rosy lilac; 2 ft......30 1.50					INCARVILLEA Trade pkt. Oz.				
*ERINUS. Alpinus. Mixed colors... (1/8 oz., \$2.50) 1.00					Delavayi (Hardy Gloxinia) Showy Gloxinia-like flowers..... (1/4 oz., \$2.00) \$0.50				
ERYNGIUM (Sea Holly)					IRIS. Kaempferi. Mixed......15 \$0.60				
Amethystinum. Metallic blue; 3 ft......40 2.00					LATHYRUS LATIFOLIUS (Perennial Pea)				
Planum. Small heads of pale blue; 4 ft......15 .60					Crimson......20 .75				
EUPATORIUM. Fraseri. Flowers white; 3 ft... .20 .75					White......20 .75				
Coelestinum. Sky blue; 2 ft......50 4.00					Pink Beauty. Bright pink......20 .75				
GAILLARDIA					Choice Mixed Colors......15 .60				
Grandiflora, Portola Hybrids. Bronzy red with golden tipped petals......30 1.75					LAVENDER (True). Fragrant blue flowers......15 .50				
Grandiflora, Tangerine. Giant orange flowers, overlaid with red......40 2.00					LIATRIS. Pycnostachya. Rosy purple flowers... .25 1.00				
Grandiflora Compacta. Mixed.....\$0.20 \$0.75 \$2.50					Scariosa. An improved strain; rose-purple......30 1.50				
" Sanguinea. Blood red......20 .75 2.50					LILIUM				
" Semi-double. Mixed......20 .75 2.50					Philippinense Formosanum. Resembles an Easter lily; will bloom in 6 to 8 months from time seed is sown; 3 ft......40 2.00				
" Superba. Mixed......15 .50 1.75					Regale. Flowers waxy white......25 1.00				
Trade pkt. Oz. ¼ lb.					LINARIA				
*GENTIANA. Acaulis. Deep blue flowers.....\$0.50 \$3.00					*Alpina. Purple, blotched orange; 4 in. (1/8 oz., \$1.25) .75				
GEUM					Cymbalaria (Kenilworth Ivy). Violet......40 2.00				
Atrosanguineum Fl. Pl. Dark crimson; 2 ft... .30 1.25					LINUM (Flax)				
Borisii. Brilliant scarlet with neat tops of evergreen foliage; 16 in......50 4.00					Flavum. Yellow; 2 ft..... (1/4 oz., \$1.00) .40				
Lady Stratheden. Golden yellow; 2 ft......50 2.50					Perenne. Blue; 1½ ft......15 .50				
Mrs. Bradshaw. Brilliant scarlet; 2 ft......40 2.00					LOBELIA Cardinalis. Cardinal red......50 7.00				
GLOBULARIA					LUPINUS				
Trichosantha (Globe Daisy). Globular shaped flowers of pale blue; 12 in......75 4.50					Polyphyllus Blue......15 .25				
GYPHOPHILA (Baby's Breath)					" Luteus. Yellow shades......30 1.25				
Paniculata. White..... (1/4 lb., \$1.40) .15 .40					" Moerheimi. Pink and white......30 1.25				
Paniculata Fl. Pl. Double white......50 3.50					" Roseus. Soft pink......20 .75				
*Repens. Small white flowers; 6 in......25 1.25					" Salmon Queen. Salmon shades.. .50 4.00				
*Repens Rosea. Pinkish white flowers; 6 in.... .25 1.25					" White......15 .25				
HELENIUM					" Mixed. All colors... (1/4 lb., 75c.) .15 .25				
Autumnale Superbum. Golden yellow......40 2.50					" New Hybrids Mixed......30 1.25				
*HELIANTHEMUM. Mutabile. Mixed colors... .25 .75					LYCHNIS. Arkwrightii. Splendid new hybrids.. .30 1.50				
HELIANTHUS					Chalcedonica. Scarlet cross-like flowers......15 .50				
Maximilianus (Hardy Sunflower). Early flowering yellow; 3 ft......50 4.50					Haageana Hybrida. Mixed......30 1.50				
Perennial Varieties Mixed. 3 to 4 ft......50 4.50					*Viscaria Splendens. Bright rose red......15 .60				
					LYTHRUM. Roseum Superbum. Rosy pink... .20 .60				
					MATRICARIA (Feverfew)				
					Golden Ball. Bright-yellow; 8 in......40 2.00				
					MONARDA				
					Didyma Hybrida Mixed (Bee Balm) 3 ft......50 4.00				

MICHELL'S HARDY PERENNIAL FLOWER SEEDS

	Trade pkt.	Oz.		Trade pkt.	Oz.
MYOSOTIS (Forget-me-not)			SEDUM (Stonecrop)		
Alpestris Victoria. Bright blue; dwarf.	\$0.30	\$1.50	*Acre. The well-known yellow variety (1/8 oz., \$1.50)	\$0.75	
Eliza Fanrobert. Blue; fine for pots. ....	.25	1.00	SEMPERVIVUM		
Grandiflora Alba. White. ....	.20	.75	*Perennial Species Mixed.	1.00	
Grandiflora Rosea. Pink. ....	.20	.75	SHASTA DAISY		
Michell's Winter Flowering. Deep blue. ....	.50	3.00	Alaska. Pure white. ....	.25	\$1.25
Palustris Semperflorens. Everblooming, blue. .	.30	1.50	SIDALCEA. Rosy Gem. Rosy pink flowers. ....	.25	1.50
Ruth Fischer (<i>Hybrida</i>). Bright blue (1/16 oz., \$1.00)	.50	.50	SILENE		
Choice Mixed. ....	.15	.50	Orientalis. Dark rose; 30 in. ....	.15	.50
*NEPETA. Mussini. Pale mauve flowers. ....	.50	3.00	*Saxifraga. White; 10 in. ....	.25	2.00
OENOTHERA (Evening Primrose)			*Schafta. Rose; 8 in. ....	.25	2.00
*Missouriensis. Bright yellow flowers. ....	.50	3.50	STACHYS		
Youngi. Showy, large yellow flowers. ....	.50	4.00	Lanata. Silver leaves, purple flowers; 24 in. ....	.15	.50
PENTSTEMON. Sensation. Mixed colors. ....	.50	3.00	STATICE (Everlasting Flower)		
New Hybrids Mixed. Large spikes. ....	.30	2.00	Caspia. Lilac flowers; 3 ft. ....	.50	2.50
PHLOX (Hardy). Decussata. Choice mixed. ....	.40	2.00	Dumosa (<i>Novelty</i>). Silvery gray; 2 1/2 ft. ....	.75	5.00
PHYSALIS (Chinese Lantern Plant)			Incana Hybrida. Dwarf. ....	.15	.60
Francheti. Orange scarlet fruits; 2 1/2 ft. ....	.20	.75	Latifolia. Deep blue flowers. ....	.25	1.00
PHYSOSTEGIA. Virginica. Pink. ....	.25	1.25	STOKESIA. Cyanea. Lavender blue. ....	.30	1.50
Virginica Alba. White. ....	.25	1.25	SWEET ROCKET. Mixed. Purple and white. ....	.15	.50
PLATYCODON (Japanese Balloon Flower)			Trade pkt. Oz. 1/4 lb.		
Grandiflorum. Blue. ....	.25	1.00	SWEET WILLIAM (Dianthus Barbatus)		
Grandiflorum. White. ....	.25	1.00	Auricula Flowered. Single mixed.	\$0.15	\$0.50 \$1.75
Mariesi. Dwarf, dark blue. 16 in. ....	.50	3.50	Single Crimson. ....	.15	.50 1.75
Mariesi Alba. White and faint blue; 16 in. ....	.50	3.50	Single Newport Pink. Salmon pink. ....	.25	1.00 3.50
POLEMONIUM (Jacob's Ladder)			Single Scarlet Beauty. Rich deep scarlet. ....	.25	1.00 3.50
Coeruleum. Blue; 2 1/2 ft. ....	.15	.50	Single Velvety Maroon, White. ....	.15	.50 1.75
Coeruleum Album. White; 2 1/2 ft. ....	.15	.50	Single Mixed. All colors. ....	.15	.35 1.25
POLYANTHUS (Primula Elatior)			Double Mixed. All colors. ....	.15	.60 2.25
*Gold Laced. Very showy. (1/4 oz., \$2.00)	.50		THALICTRUM		
*English. Single mixed. ....	.40	2.25	Aquilegifolium. Feathery white flowers.	\$0.40	\$2.00
POPPY. Perennial Varieties			Dipterocarpum. Rosy purple, yellow anthers. .	.50	3.00
Iceland (<i>Nudicale</i>). *Alpinum Mixed. Dwarf; 8 in	.50	4.50	Flavum. Yellow; 4 ft. ....	.20	.75
" Scarlet. ....	.25	1.00	Glaucum. Bronze yellow; June; 4 ft. ....	.20	.75
" White. ....	.25	1.00	THERMOPSIS		
" Yellow. ....	.25	1.00	Caroliniana. Yellow, lupine-like flowers; 3 to 5 ft.	.75	3.00
" El Monte. Tangerine orange. ....	.50	3.00	TRITOMA (Red Hot Poker). Hybrida Mixed. .	.30	1.25
" Single Mixed. ....	.20	.75	TROLLIUS. Hybridus. Bright yellow flowers. .	.75	4.50
" Sunbeam. Splendid mixed hybrids. ....	.25	1.50	Europaeus. Bright yellow; 20 in. ....	.50	3.50
" Coonara Pink Shades. ....	.50	4.50	Ledebouri. Golden orange; 2 ft. ....	.75	4.50
Oriente. Deep scarlet. ....	.25	1.00	Trollius seed should be immersed in boiling water for 30 seconds		
" Mrs. Perry. Salmon pink. ....	.50	3.50	before sowing.		
" Hybrids. Mixed colors. ....	.25	1.00	Trade pkt. Oz.		
POTENTILLA. Single Mixed. ....	.20	.75	*TUNICA. Saxifraga. Star-like, pale pink flowers.	\$0.20	\$0.75
PRIMULA			VALERIANA. Mixed. Large fragrant flowers. ....	.15	.60
Beesiana. Purple yellow eye; 16 in. (1/8 oz., \$1.00)	.50		VERBASCUM		
Bulleyana. Bud terra cotta, flowers yellow;			Olympicum. Silvery foliage, golden yellow		
2 ft. (1/8 oz., \$1.00)	.50		flowers; 6 ft. ....	.40	2.50
*Japonica (<i>Japanese Primrose</i>). Mixed. ....	.50	3.00	Phoeniceum Hybrids Mixed; 2 ft. ....	.15	.50
*Veris (<i>Cowslip</i>). Mixed. ....	.40	2.50	VERONICA (Speedwell)		
*Veris, Giant Munstead Strain. Flowers large;			Longifolia. Long spikes; rich blue flowers. ....	.30	1.50
beautiful shades, including yellow and white;			*Repens. Bright blue; 4 in. ....	.50	4.00
12 in. (1/8 oz., \$1.00)	.50		Spicata. Blue. ....	.30	1.50
*Vulgaris (<i>English Yellow Primrose</i>). ....	.50	3.00	VIOLA		
The above varieties of Hardy Primulas are very popular; how-			G. Wormig. Rich violet blue; 8 in. ....	.50	4.50
ever it is to be noted that the germination of the seed is very slow.			W. H. Woodgate. Flowers large, bright amethyst		
PUERARIA (Kudzu Vine)			violet; 8 in. (3 pkts., \$2.00)	.75	
Thunbergiana. Rosy purple flowers.	\$0.15	\$0.40	Papilio. Blue and white; 6 in. ....	.40	2.00
PYRETHRUM			Arkwright Ruby (<i>New</i>). Rosy crimson with terra		
Atrosanguineum. Dark red shades. ....	.50	3.00	cotta shadings. (3 pkts., \$2.00)	.75	
Roseum. Pink. ....	.40	2.00	Yellow Queen. Deep pure yellow		
Uliginosum (<i>Giant White Daisy</i>). ....	.40	2.00	(3 pkts., \$2.00)	.75	
Hybridum. Single mixed. ....	.30	1.50	Jersey Gem (<i>New</i>). Pure, rich violet (1/8 oz., \$2.00)	.75	
" Double mixed. ....	.50	5.00	Bosniaca (<i>Johnny Jump-up</i>). Purple. ....	.40	2.50
RANUNCULUS			*VIOLA CORNUTA (<i>Tufted Pansies</i>)		
Asiaticus Superbus. Superb mixture; 1 ft. ....	.15	.60	Admiration. Dark blue. ....	.40	2.00
RUDBECKIA (Cone Flower)			Apricot Queen. Apricot yellow, tinged orange. .	.75	7.00
Newmani. Yellow with purple cone. ....	.25	1.25	Mauve Queen. Lovely mauve color. ....	.40	2.00
Purpurea (<i>Giant Purple Cone Flower</i>). ....	.25	1.00	Perfection. Light blue. ....	.40	2.00
SALVIA			Rose Queen. Compact habit; rosy pink flowers. .	.50	3.00
Azurea Grandiflora. Sky blue; 3 to 4 ft. ....	.40	2.00	White Perfection. Pure white. ....	.40	2.00
Blue Bedder. A variety of Farinacea; deep blue	.40	2.50	Yellow Perfection. Golden yellow. ....	.40	2.00
Farinacea. Light blue. ....	.40	2.00	Mixed. All colors. ....	.30	1.75
*SAPONARIA. Ocymoides. Rose colored flowers. .	.15	.60	VIOLET. Single Blue Czar. ....	.50	4.00
SAXIFRAGA. *Decipien Hybrids Mixed. ....	.50	6.00	WALLFLOWER		
Megasea Species. Large leathery leaves; short			Double Brown. (1/4 oz., \$1.50)	.40	
stemmed racemes of flowers; 1 ft. ....	.75		" Yellow. (1/4 oz., \$1.50)	.40	
SCABIOSA			" Mixed. ....	.40	3.00
Caucasica. Light Blue. ....	.40	2.50	Early Flowering Double Mixed. ....	.30	1.50
" White. ....	.40	2.50	Paris Extra Early Mixed. Single. ....	.15	.40
" Giant Hybrids (<i>Isaac House Strain</i>)	.50	3.00	Single Mixed. ....	.15	.25
Columbaria Anthemifolia. Pink. ....	.50	2.50			
Japonica. Flowers lavender blue.15	.60			

Varieties marked * are especially suitable for rock gardens

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MICHELL'S VEGETABLE SEEDS

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FOR SUMMER SOWING

For complete list of Vegetable Seeds, see our General Catalog, mailed free on request

If Beans, Peas or Sugar Corn are wanted by parcel post, please add postage as follows: 10c. for 1 lb.; 10c. for 2 lbs.; 15c. for 5 lbs.; 20c. for 10 lbs., up to and including the second zone; for other zones, please add additional postage.

BEANS, Dwarf Green Podded Varieties

	Lb.	2 lbs.	5 lbs.	10 lbs.
Bountiful.....	\$0.30	\$0.55	\$1.25	\$2.20
Early Red Valentine.....	.25	.45	1.00	1.80
Improved Stringless Green Pod....	.30	.55	1.25	2.00
Mammoth or Giant Stringless....	.25	.45	1.00	1.80
Stringless Black Valentine.....	.30	.55	1.25	2.00

BEANS, Dwarf Wax Varieties

	Lb.	2 lbs.	5 lbs.	10 lbs.
Black Wax (<i>Pencil Pod</i>).....	.25	.45	1.00	1.80
Improved Rust Proof Golden Wax..	.25	.45	1.00	1.80
Round Podded Kidney Wax.....	.35	.65	1.50	2.50

DWARF SHELL BEANS, For Soup or Baking

	Lb.	2 lbs.	5 lbs.	10 lbs.
Boston Navy or Pea.....	.20	.35	.75	1.40
Red Kidney.....	.20	.35	.75	1.40
White Marrowfat.....	.20	.35	.75	1.40

BEET, Table Varieties

	Oz.	1/4 lb.	Lb.	5 lbs.
Crimson Globe.....	\$0.10	\$0.30	\$1.00	\$4.75
Crosby's Egyptian.....	.10	.30	1.00	4.75
Detroit Dark Red.....	.10	.30	1.00	4.75

CABBAGE, CHINESE OR CELERY

	Oz.	1/4 lb.	Lb.
Pe-Tsai.....	\$0.25	\$0.70	\$2.50
Wong Bok.....	.25	.75	2.75

CARROTS

	Oz.	1/4 lb.	Lb.	5 lbs.
Chantenay Half Long.....	\$0.15	\$0.40	\$1.35	\$6.50
Danver's Half Long.....	.15	.40	1.35	6.50
Improved Long Orange.....	.15	.40	1.25	5.75

CORN SALAD

	Oz.	1/4 lb.	Lb.
Large Leaved, Round Seeded.....	.15	.40	1.25

GARDEN CRESS, Pepper Grass

	Oz.	1/4 lb.	Lb.
Extra Curled.....	\$0.10	\$0.35	\$1.00

WATER CRESS

	Oz.	1/4 lb.	Lb.
True Erfurt.....	.35	1.10	4.00

CORN—SUGAR, Early Varieties

	Lb.	2 lbs.	5 lbs.	10 lbs.	25 lbs.
Bantam Evergreen.....	\$0.20	\$0.35	\$0.80	\$1.50	\$3.50
Golden Bantam.....	.30	.55	1.20	2.10	4.50
Golden Giant.....	.20	.35	.80	1.50	3.50
Howling Mob.....	.25	.45	1.00	1.80	4.00
Stabler's Extra Early.....	.20	.35	.80	1.50	3.50

CORN—SUGAR, Medium and Late Varieties

	Lb.	2 lbs.	5 lbs.	10 lbs.	25 lbs.
Country Gentleman.....	.25	.45	1.00	1.80	4.00
Stowell's Evergreen.....	.25	.45	1.00	1.80	4.00

CUCUMBER

	Oz.	1/4 lb.	Lb.
Arlington White Spine.....	\$0.15	\$0.40	\$1.25
Davis Perfect.....	.15	.40	1.25
Early Market.....	.15	.45	1.50
Jersey Pickle or Green Prolific.....	.15	.40	1.00

ENDIVE

	Oz.	1/4 lb.	Lb.
Broad Leaved Batavian (<i>Escarolle</i>).....	.15	.40	1.25
Improved Green Curled.....	.15	.40	1.25

KALE OR BORECOLE

	Oz.	1/4 lb.	Lb.	5 lbs.
Dwarf Green Curled.....	\$0.15	\$0.35	\$1.00	\$4.75
Imperial Long Standing.....	.10	.30	.85	4.00

LETTUCE, Heading Varieties

	Oz.	1/4 lb.	Lb.
Big Boston.....	\$0.15	\$0.40	\$1.25
Iceberg.....	.15	.45	1.50
May King.....	.15	.40	1.35
Michell's Number One.....	.15	.40	1.35
New York or Wonderfull.....	.20	.55	2.00

LETTUCE, Loose Leaf Varieties

	Oz.	1/4 lb.	Lb.
Black Seeded Simpson.....	.15	.40	1.35
Early Curled Simpson.....	.15	.40	1.35
Grand Rapids.....	.15	.40	1.35

LETTUCE, Romaine or Celery

	Oz.	1/4 lb.	Lb.
Kingsholm Cos.....	.15	.45	1.50

MICHELL'S MUSHROOM SPAWN

PURE SPORE CULTURE SPAWN

Each carton contains enough spawn for 30 to 40-square feet.
 Per carton.....\$0.85 | 25 cartons.....\$18.75
 12 cartons.....9.50 | 60 cartons.....42.00
 If wanted by Parcel Post, allow 10c. per carton for postage.

PURE CULTURE BRICK SPAWN

Ask for our Free Booklet on Mushroom Culture. 1 Brick will spawn 8 to 10 square feet.

Direct No. 8. Cream White. For use from April to October.
 Direct No. 9. Pure White. For use from October to April.

Per brick.....\$0.30 | Per 25 bricks.....\$5.00
 Per 5 bricks.....1.25 | Per 50 bricks.....10.00
 Per 10 bricks.....2.10 | Per 100 bricks.....19.00
 Per 1000 bricks.....\$185.00

If wanted by Parcel Post, allow for postage at the rate of 10c. per brick; 15c. per 5 bricks; 25c. per 10 bricks.

PARSLEY

	Oz.	1/4 lb.	Lb.	5 lbs.
Champion Moss Curled.....	\$0.10	\$0.30	\$1.00	\$4.75
Double Curled or Covent Garden..	.10	.30	1.00	4.75
Hamburg or Rooted.....	.10	.30	1.00	4.75

PEAS, Extra Early Varieties

	Lb.	2 lbs.	5 lbs.	10 lbs.	25 lbs.	100 lbs.
Dandy Extra Early..	\$0.25	\$0.45	\$1.00	\$1.80	\$4.00	\$14.00
Early Eight Weeks..	.30	.55	1.25	2.30	5.25	18.00
Early June.....	.25	.45	1.00	1.90	4.25	15.00
Gradus or Prosperity	.30	.55	1.25	2.30	5.25	18.00
Laxtonian.....	.30	.55	1.25	2.30	5.25	18.00
Nott's Excelsior....	.25	.45	1.00	1.90	4.50	16.00
Thos. Laxton.....	.30	.55	1.25	2.30	5.25	18.00

RADISH, Early Varieties

	Oz.	1/4 lb.	Lb.	5 lbs.
Early Scarlet Globe (Short Top).				
For forcing.....	\$0.15	\$0.40	\$1.25	\$6.00
French Breakfast.....	.10	.25	.85	4.00
Icicle.....	.10	.25	.85	4.00
Long Scarlet Short Top.....	.10	.25	.85	4.00
Philadelphia White Box.....	.10	.25	.85	4.00
Round Red or Button.....	.10	.25	.85	4.00
Scarlet Turnip White Tipped.....	.10	.25	.85	4.00

RADISH, Summer and Winter Varieties

	Oz.	1/4 lb.	Lb.	5 lbs.
Celestial or White Chinese.....	.10	.30	1.00	4.75
China Rose.....	.10	.30	1.00	4.75
Long Black Spanish.....	.10	.30	1.00	4.75
White Strasburg.....	.10	.30	1.00	4.75

SPINACH

	1/4 lb.	Lb.	5 lbs.	10 lbs.	25 lbs.
Bloomsdale Long Standing					
Savoy.....	\$0.15	\$0.40	\$1.75	\$3.00	\$6.25
King of Denmark.....	.15	.40	1.75	3.00	6.25
Long Season.....	.15	.50	1.75	3.00	6.25
Market Gardener's.....	.15	.50	2.00	3.00	6.25
New Zealand..... (Oz., 10c.)	.25	.75	3.50	6.50	

The New Zealand variety is especially desirable for Summer and Fall use. In order to get a successful germination of the seed it should be soaked in warm water for about 12 hours before sowing.

SWISS CHARD

	Oz.	1/4 lb.	Lb.	5 lbs.
Giant Lucullus.....	\$0.10	\$0.30	\$1.00	\$4.75

TURNIP

	Oz.	1/4 lb.	Lb.	5 lbs.
Early Purple Top Flat.....	.10	.20	.50	2.25
Purple Top White Globe.....	.10	.20	.50	2.25
Snowball.....	.10	.20	.50	2.25
Southern Seven Top.....	.10	.20	.50	2.25
Yellow Globe or Amber.....	.10	.20	.50	2.25

RUTA BAGA

	Oz.	1/4 lb.	Lb.	5 lbs.
Private Stock Purple Top Yellow..	.10	.25	.75	3.50

GRASS MIXTURES FOR LAWNS

A complete description as to the adaptability of these grass seed mixtures will be found in our retail catalogue, a copy of which may be had on request.

Mitchell's Superior Bent Grass Mixture. Composed of the finest grasses obtainable, consisting chiefly of the leading varieties of Bent grasses, which are the foundation of the best putting greens. We recommend sowing this formula at the rate of one pound to a space 15 x 20 feet, or 300 square feet. 90c. per lb.; 5 lbs., \$4.00; \$18.50 per 25 lbs.; 100 lbs., \$70.00.

Mitchell's Clover Lawn. For sandy soils, or for seashore lawns. 30 lbs. per bu. 25c. per pt.; qt., 50c.; 90c. per 2 qts.; 4 qts., \$1.70; \$3.15 per pk.; bu., \$12.00; \$37.50 per 100 lbs.; 1000 lbs., \$350.00.

Mitchell's Top Notch. Can justly be called the top notch of quality. 25 lbs. per bu. \$2.75 per pk.; bu., \$10.00; \$36.50 per 100 lbs.; 1000 lbs., \$334.00.

Mitchell's Green Velvet. Produces a perfect lawn in 4 to 5 week's time. 20 lbs. per bu. 20c. per pt.; qt., 35c.; 65c. per 2 qts.; 4 qts., \$1.20; \$2.10 per pk.; bu., \$7.50; \$35.00 per 100 lbs.; 1000 lbs., \$315.00.

Mitchell's Evergreen. The standard lawn mixture. 20 lbs. per bu. 15c. per pt.; qt., 30c.; 55c. per 2 qts.; 4 qts., 90c.; \$1.60 per pk.; bu., \$5.75; \$27.00 per 100 lbs.; 1000 lbs., \$250.00.

Mitchell's Shaded Lawn. Will produce perfect swards in shaded places. 20 lbs. per bu. 20c. per pt.; qt., 35c.; 65c. per 2 qts.; 4 qts., \$1.20; \$2.10 per pk.; bu., \$7.50; \$35.00 per 100 lbs.; 1000 lbs., \$315.00.

Mitchell's Fairmount Park. For general lawn making, a very satisfactory mixture. 20 lbs. per bu. 13c. per pt.; qt., 20c.; 40c. per 2 qts.; 4 qts., 75c.; \$1.25 per pk.; bu., \$4.75; \$22.50 per 100 lbs.; 1000 lbs., \$200.00.

Mitchell's Seashore Formula. 20 lbs. per bu. 35c. per qt.; 2 qts., 65c.; \$1.10 per 4 qts.; pk., \$1.85; \$7.00 per bu.; 100 lbs., \$33.00; \$315.00 per 1000 lbs.

Mitchell's Terrace or Embankment. 20 lbs. per bu. 20c. per pt.; qt., 35c.; 65c. per 2 qts.; 4 qts., \$1.10; \$1.85 per pk.; bu., \$7.00; \$33.00 per 100 lbs.; 1000 lbs., \$315.00.

Mitchell's Southern States Evergreen. Especially for southern latitudes. 20 lbs. per bu. 35c. per qt.; 2 qts., 65c.; \$1.20 per 4 qts.; pk., \$2.10; \$7.50 per bu.; 100 lbs., \$35.00; \$315.00 per 1000 lbs.

Mitchell's Special Sod. 20 lbs. per bu. 20c. per pt.; qt., 35c.; 65c. per 2 qts.; 4 qts., \$1.20; \$2.00 per pk.; bu., \$7.00; \$33.00 per 100 lbs.; 1000 lbs., \$310.00.

Mitchell's Greendel Lawn Seed. Recommended for landscape operation work. \$4.50 per bu.; 100 lbs., \$20.00; \$180.00 per 1000 lbs.

MIXTURES FOR PLEASURE GROUNDS

Mitchell's Athletic Field Mixture. 20 lbs. per bu. \$1.50 per pk.; bu., \$5.75; \$27.00 per 100 lbs.; 1000 lbs., \$250.00.

Mitchell's Fairways (Golf Course) Mixture. 20 lbs. per bu. \$1.50 per pk.; bu., \$5.75; \$27.00 per 100 lbs.; 1000 lbs., \$250.00.

Mitchell's Putting Green Mixture. 25 lbs. per bu. 35c. per pt.; qt., 65c.; \$1.15 per 2 qts.; 4 qts., \$2.00; \$3.50 per pk.; bu., \$13.00; \$50.00 per 100 lbs.; 1000 lbs., \$475.00.

MISCELLANEOUS MIXTURES

Mitchell's Permanent Pasture Grass Seed. 20 lbs. per bu. \$1.40 per pk.; bu., \$5.25; \$25.00 per 100 lbs.; 1000 lbs., \$230.00.

Mitchell's Permanent Hayfield Grass Seed. 20 lbs. per bu. \$1.40 per pk.; bu., \$5.25; \$25.00 per 100 lbs.; 1000 lbs., \$230.00.

GRASSES IN SEPARATE VARIETIES

Prices on separate varieties of Grass Seeds

On account of market fluctuations on many varieties of grass seeds, prices on larger quantities than that named will be quoted on request.

Bent Grass, Certified Seaside (Sometimes called Cocos Bent).

The very highest quality, grown in Coos County, Oregon. Certified and sealed in 50 lbs. bags. A true creeping ideal, spreading rapidly by means of stolons or runners, makes ideal putting green turf. 90c. per lb.; 5 lbs., \$4.25; \$8.00 per 10 lbs.; 50 lbs., \$32.50; \$60.00 per 100 lbs..

Bent Grass, Colonial or Velvet. 20 lbs. per bu. 90c. per lb.; 10 lbs., \$8.50.

Bent Grass, Creeping (South German). 20 lbs. per bu. 90c. per lb.; 10 lbs., \$8.50.

GRASSES IN SEPARATE VARIETIES

(Continued)

Bent Grass, Rhode Island. 20 lbs. per bu. 90c. per lb.; 10 lbs., \$8.50.

Bermuda Grass. 35 lbs. per bu. 40c. per lb.; 10 lbs., \$3.00.

Blue Grass, Kentucky. Superfine quality. 14 lbs. per bu. 30c. per lb.; 10 lbs., \$2.50.

Blue Grass, Kentucky. Fine quality. 25c. per lb.; 10 lbs., \$2.00.

Blue Grass, Canadian. 14 lbs. per bu. 30c. per lb.; 10 lbs., \$2.50.

Crested Dogtail. 21 lbs. per bu. 30c. per lb.; 10 lbs., \$2.25.

Fescue, Chewing's New Zealand. 14 lbs. per bu. 30c. per lb.; 10 lbs., \$2.50.

Fescue, Fine Leaved. 14 lbs. per bu. 30c. per lb.; 10 lbs., \$2.50.

Fescue, Genuine Red or Creeping. 14 lbs. per bu. 45c. per lb.; 10 lbs., \$3.75.

Fescue, Hard. 14 lbs. per bu. 20c. per lb.; 10 lbs., \$1.75.

Fescue, Meadow. 22 lbs. per bu. 20c. per lb.; 10 lbs., \$1.60.

Fescue, Red European. 14 lbs. per bu. 30c. per lb.; 10 lbs., \$2.25.

Fescue, Sheeps'. 14 lbs. per bu. 20c. per lb.; 10 lbs., \$1.75.

Herd or Red Top, Unhulled. 10 lbs. per bu. 15c. per lb.; 10 lbs., \$1.00.

Orchard Grass. 14 lbs. per bu. 20c. per lb.; 10 lbs., \$1.75.

Red Top, Fancy Recleaned. 32 lbs. per bu. 20c. per lb.; 10 lbs., \$1.75.

Rough Stalked Meadow. 14 lbs. per bu. 25c. per lb.; 10 lbs., \$2.00.

Rye Grass, Domestic. 20 lbs. per bu. 15c. per lb.; 10 lbs., \$1.25.

Rye Grass, Pacey's English. 24 lbs. per bu. 20c. per lb.; 10 lbs., \$1.50.

Rye Grass, English or Perennial. 24 lbs. per bu. 20c. per lb.; 10 lbs., \$1.50.

Rye Grass, Italian (Imported). 18 lbs. per bu. 20c. per lb.; 10 lbs., \$1.50.

Sudan Grass. 20c. per lb.; 10 lbs., \$1.25.

Timothy. 45 lbs. per bu. 15c. per lb.; 10 lbs., 75c.

Wood Meadow. 14 lbs. per bu. 35c. per lb.; 10 lbs., \$3.00.

MICHELL'S FARM SEEDS

Prices on the following Farm Seeds (except where named) will be quoted on request.

Alfalfa (Medicago Sativa). Non-Irrigated, Western grown seed. Sow ½ bu., 30 lbs. per acre during May, August or September.

Alfalfa (Grimm Strain). This is claimed by some to be hardier than the Western grown seed.

Buckwheat, Japanese. Sow 1 bu. per acre during June and July.

Clover, Alsike. Sow 10 to 15 lbs. per acre early in Spring or late Summer and early Autumn.

“ **Bokhara or Sweet.** Sow 15 lbs. per acre in Spring or Fall.

“ **Crimson.** Sow 20 lbs. per acre April to October.

“ **Mammoth Red.** Sow 20 lbs. per acre early in Spring or in late Summer and Fall.

“ **Red Medium.** Sow 20 lbs. per acre early in Spring or in late Summer and Fall.

“ **White Dutch.** Sow 10 lbs. per acre. 6c. per oz.; ¼ lb., 20c.; 35c. per ½ lb.; lb., 65c.; \$3.15 per 5 lbs.; 10 lbs., \$6.00; bu. (60 lbs.), \$33.00; \$52.00 per 100 lbs.

Cow Peas. Sow during May, June or July, 2 bu. per acre broadcast, or 1 bu. per acre in drills. Black, and Whippoorwill.

Kaffir Corn. Sow in June and July, 10 lbs. per acre.

Millet. A splendid emergency hay crop; can be harvested in 60 days. Sow during June and July. Hungarian and Golden, 1 bu. per acre. Japanese, 12 lbs. per acre.

Rape, Dwarf Essex. Sow 6 lbs. per acre broadcast, or in drills, from April 1st to October 1st.

Sunflower, Mammoth Russian (for Seeding). Splendid poultry food. Sow 10 qts. per acre in drills. 12c. per lb.; 3 lbs., 35c.; 55c. per 5 lbs.; 10 lbs., \$1.00; \$2.25 per 25 lbs.

Vetch, Winter (Vicia Villosa). For green feed, green manure and cover crops. Sow 1 bu. per acre broadcast.

We can also supply at the proper season all other Farm Seeds.

IMPORTANT NOTICE

We present this abridged list of bulbs for your guidance in making early reservations. A complete list of Hyacinths, Tulips and other bulbs will appear in our Fall Bulb Catalog, ready September 1st. Our direct connections with the largest and best growers abroad, insure the best quality and service. Make your selections now and forward your order at once.

Patronize an American House, ever ready to serve your needs the year round. Forty-two years of successful distribution and service is your guarantee.

ANEMONE (Ready in October)

	Doz.	100	1000
Blue Poppy. A choice selection of blue shades; large poppy shaped, thick petaled blooms, on long stems.....	\$0.45	\$3.00	\$25.00
DeCaen. Single French, mixed .....	.35	2.25	18.00
His Excellency. Large flowering Poppy Anemone; deep scarlet; thick petals; long stems.....	.45	3.00	25.00
St. Brigid. Semi-double; various colors...	.45	3.00	25.00

BRODIAEAS

Choice Mixed. A small bulb producing grassy leaves near the ground; slender, stiff stems with small waxy flowers in shades of blue and purple. Doz., 70c.; \$4.00 per 100; per 1000, \$35.00.

CALLA LILIES

WHITE CALLAS (Aethiopica)

Clean healthy bulbs.	Doz.	100	1000
1 1/4 to 1 1/2 inches diameter.....	\$0.75	\$5.00	\$45.00
1 1/2 to 1 3/4 inches diameter.....	1.50	10.00	95.00
1 3/4 to 2 inches diameter.....	2.25	15.50	150.00
2 to 2 1/2 inches diameter.....	3.00	21.50	210.00

GODFREY EVERBLOOMING CALLA

This is a popular variety for either cut-flower or pot-plant sales.

	Doz.	100	1000
First Size. 1 to 1 1/4 inches diam.....	\$0.65	\$4.00	\$35.00
Medium Size. 1 1/4 to 1 1/2 inches diam....	1.50	10.00	95.00
Mammoth Size. 1 1/2 to 1 3/4 inches diam..	2.25	15.50	150.00
Monster Size. 1 3/4 to 2 inches diam.....	3.25	22.00	215.00
Jumbo Size. 2 inches and up.....	3.50	26.50	260.00

YELLOW CALLA (ELLIOTTIANA) (True) (Ready in November)

	Doz.	100	1000
Mammoth. 2 to 2 1/2 inches diameter.....	\$1.75	\$13.00	\$125.00
Monster. 2 1/2 to 3 inches diameter.....	2.75	19.50	190.00
Jumbo. 3 to 3 1/2 inches diameter.....	3.75	28.00	275.00

SPOTTED CALLAS

Flowers white; foliage green, spotted white. Ready in November. Large bulbs, \$2.15 per doz.; per 100, \$14.00; \$135.00 per 1000.

CALOCHORTUS OR MARIPOSA TULIP (Also Known as Butterfly Tulp)

Mixed Colors. Our mixture comprises all the pleasing shades, pink, rose, white, lavender and primrose. Doz., 75c.; \$4.50 per 100; per 1000, \$40.00.

CAMASSIA

Leichtlini. A hardy bulbous plant thriving under ordinary garden conditions or when naturalized in open moist woods or in not too dense a grassy growth. Stems 4 feet high with as many as 100 large, star-shaped flowers to a stem. Color, shades of deep blue and creamy white. Doz., 90c.; \$6.50 per 100; per 1000, \$60.00.

EASTER IN 1934

COMES ON APRIL 1st

COLCHICUM AUTUMNALE

(Autumn Flowering Crocus)

This variety will bloom without soil or water by placing in the sun in a dish or saucer; lavender colored flowers. An excellent novelty for counter trade. Extra large bulbs. \$3.00 per doz.; per 100, \$20.00.

ERYTHRONIUM (Dog's Tooth Violet)

Revoluta. Charming woodland plants; lily-like flowers in various shades of white, pink, creamy yellow and rose; mottled leaves. Doz., 70c.; \$4.00 per 100; per 1000, \$35.00.

BABY GLADIOLUS

(For Forcing) COLVILLEI TYPE

	Doz.	100	1000
California Pink Perfection. Rich pink...	\$0.50	\$3.00	\$25.00
Fiery Knight. Brilliant carmine.....	.50	3.00	25.00
Peach Blossom. A lovely shade of soft pink	.45	2.75	22.50
The Bride. Pure white.....	.45	2.75	22.50

Iris. See Page 11.

LEUCOJUM VERNUM (Spring Snowflake)

A fine hardy spring flowering bulb with flowers like a Snowdrop, but larger in size. 65c. per doz.; per 100, \$4.00; \$35.00 per 1000.

LEUCOCRYNE IXIODES ODORATA (Glory of the Sun)

A new introduction from Chile; requires the same culture as freesias and blooms during February and March. Produces long wiry stems, 18 to 24 inches long, carrying a cluster of beautiful lavender, phlox like flowers; the color is striking and odor faintly resembles heliotrope; flowers last from 3 to 4 weeks. A fine thing for all artistic decorations. Per doz., \$3.25; \$22.50 per 100.

MUSCARI (Grape Hyacinths)

Dark Blue. American grown; monster bulbs. 45c. per doz.; per 100, \$3.00; \$25.00 per 1000.

WRITE FOR PRICES ON COLD STORAGE
LILIES AND VALLEY

*Freesia, Golden Daffodil***FREESIA, IMPROVED PURITY**

	Doz.	100	1000	5000	10,000
				per	per
				1000	1000
First size, $\frac{1}{2}$ to $\frac{5}{8}$ inch.	\$0.15	\$0.80	\$6.00	\$5.50	\$5.00
Mammoth, $\frac{5}{8}$ to $\frac{3}{4}$ inch. . . . .	.25	1.35	10.00	9.50	9.00
Monster, $\frac{3}{4}$ to $\frac{7}{8}$ inch. . . . .	.35	2.25	15.00	14.50	14.00
Jumbo Bulbs, $\frac{7}{8}$ inch and up . . . . .	.50	3.00	22.00	21.50	21.00

ELDER'S GIANT WHITE FREESIA

Giant pure white blooms, with very long stems.

	Doz.	100	1000
First size bulbs, $\frac{1}{2}$ to $\frac{5}{8}$ inch.	\$0.35	\$2.25	\$16.00
Mammoth bulbs, $\frac{5}{8}$ to $\frac{3}{4}$ inch. . . . .	.50	3.00	23.50
Monster bulbs, $\frac{3}{4}$ to $\frac{7}{8}$ inch. . . . .	.75	4.75	42.00

COLORED FREESIAS**Apotheose.** Enormous flowers, waxy, thick petaled and a gorgeous pink tinted lavender.

	Doz.	100	1000
$\frac{3}{4}$ to $\frac{7}{8}$ inch bulbs.	\$1.35	\$9.50	\$87.50
$\frac{7}{8}$ to 1 inch bulbs.	1.75	11.25	105.00
1 inch and up bulbs.	2.00	12.75	120.00

California. Bright golden yellow.

First size bulbs, $\frac{1}{2}$ to $\frac{5}{8}$ inch. . . . .	.25	1.85	13.00
Mammoth bulbs, $\frac{5}{8}$ to $\frac{3}{4}$ inch. . . . .	.35	2.25	17.00

Golden Daffodil. Golden yellow with orange blotch on lower lip.

First size bulbs, $\frac{1}{2}$ to $\frac{5}{8}$ inch. . . . .	.25	1.85	13.00
Mammoth bulbs, $\frac{5}{8}$ to $\frac{3}{4}$ inch. . . . .	.35	2.25	16.00
Monster bulbs, $\frac{3}{4}$ to $\frac{7}{8}$ inch. . . . .	.50	2.75	20.00
Jumbo bulbs, $\frac{7}{8}$ inch and up. . . . .	.60	3.25	25.00

Golden Treasure. Light yellow with lavender marking on center of each petal.

First size bulbs, $\frac{1}{2}$ to $\frac{5}{8}$ inch. . . . .	.25	1.85	13.00
Mammoth bulbs, $\frac{5}{8}$ to $\frac{3}{4}$ inch. . . . .	.35	2.25	16.00
Monster bulbs, $\frac{3}{4}$ to $\frac{7}{8}$ inch. . . . .	.50	2.75	20.00
Jumbo bulbs, $\frac{7}{8}$ inch and up. . . . .	.60	3.25	25.00

COLORED FREESIAS (Continued)

	Doz.	100	1000
Marie Louise Fischer. An excellent variety, with rich lavender blue flowers.			
First size bulbs, $\frac{1}{2}$ to $\frac{5}{8}$ inch.	\$0.30	\$2.00	\$14.00
Mammoth bulbs, $\frac{5}{8}$ to $\frac{3}{4}$ inch. . . . .	.40	2.50	18.00
Jumbo bulbs, $\frac{3}{4}$ to $\frac{7}{8}$ inch. . . . .	.50	2.75	21.00
Maryon. Often called the Blue Freesia, color violet mauve, the nearest approach to blue; blooms average $2\frac{1}{2}$ inches across, on tall strong stems. This variety is sold subject to the Plant-Patent Laws covered by Patent No. 32.			
Mammoth bulbs, $\frac{5}{8}$ to $\frac{3}{4}$ inch.	1.75	11.25	105.00
Miss Blanche Blue. A new variety introduced by the originator of Elder's Giant White and is subject to the same patent restrictions. Deep bluish lavender; this is a new color and no variety compares with it in size of flower, length of stem, earliness and freedom of growth.			
$\frac{1}{2}$ inch and up. . . . .	.60	3.75	31.00
Mrs. Marc Peters. Deep rosy salmon, blotched golden yellow; very early.			
First size bulbs, $\frac{1}{2}$ to $\frac{5}{8}$ inch. . . . .	.60	4.00	35.00
Mammoth bulbs, $\frac{5}{8}$ to $\frac{3}{4}$ inch. . . . .	.70	4.50	40.00
Opal. Fine wide open flowers, of a beautiful lavender shade; thick wavy petals on strong, wiry stems.			
First size bulbs, $\frac{1}{2}$ to $\frac{5}{8}$ inch. . . . .	.80	5.25	45.00
Mammoth bulbs, $\frac{5}{8}$ to $\frac{3}{4}$ inch.	1.00	6.75	60.00
Splendens. Lavender.			
First size bulbs, $\frac{1}{2}$ to $\frac{5}{8}$ inch. . . . .	.15	.80	6.00
Mammoth bulbs, $\frac{5}{8}$ to $\frac{3}{4}$ inch. . . . .	.25	1.75	11.00
Monster bulbs, $\frac{3}{4}$ to $\frac{7}{8}$ inch. . . . .	.35	2.25	16.00
Rainbow Mixture.			
First size bulbs, $\frac{1}{2}$ to $\frac{5}{8}$ inch. . . . .	.40	2.50	18.00
Mammoth bulbs, $\frac{5}{8}$ to $\frac{3}{4}$ inch. . . . .	.50	2.75	22.00

**ORNITHOGALUM
THYRSOIDES AUREUM****(The Gold Star Flower of South Africa)**

A new cut flower sensation from the West. Requires the same culture as Freesias; planted in September it commences to flower in March and lasts until early May. Plant grows 10 to 15 inches high and produces star-like flowers, which measure $1\frac{1}{2}$ inches across. The color is lustrous yellow and the blooms emit a honey like fragrance. Per doz., \$2.50; \$16.00 per 100.

ORNITHOGALUM (Star of Bethlehem)

Arabicum. An attractive flowering bulb for either indoor or outdoor culture; petals pure white, streaked light green, with black flower center. For indoor culture, treat like hyacinths. 90c. per doz.; per 100, \$6.00; \$55.00 per 1000.

OXALIS

	Doz.	100	1000
Grand Duchess. White.	\$0.35	\$2.00	\$15.00
" " Pink. . . . .	.35	2.00	15.00
" " Lavender. . . . .	.35	2.00	15.00
" " Yellow. . . . .	.35	2.00	15.00
Bermuda Buttercup. Yellow. . . . .	.45	2.50	17.50
Hirta. Pink. . . . .	.50	3.00	25.00

RANUNCULUS (Buttercups) Ready in October

	Doz.	100	1000
Giant Yellow. A new strain containing a full range of yellow shades; blooms large and very fine. . . . .	.50	3.00	25.00
Giant Fringed Mixed (Tecolette Strain). The best produced; extra large bulbs. . . . .	.35	2.25	18.00
Palafior Strain. Choice mixed colors; flowers very large. . . . .	.70	4.25	37.50

TRITONIA CROCAT

Prince of Orange. The finest of all Tritonias for forcing purposes; color orange-scarlet.45	2.75	22.50
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Iris Filifolia, Imperator

IRIS RETICULATA

A very fine novelty, producing miniature blooms of delicate fragrance; if potted in bowls with bulb fibre early in September, can be had in bloom from Christmas on; height about 8 inches when in full bloom. Color, velvety purple, with gold blotch; make a beautiful combination with lily of the valley in baskets or other decorations; small clumps in sheltered rockery pockets will bloom in April. \$2.00 per doz.; per 100, \$14.00.

DUTCH IRIS (Hollandia)

Blooms fully two weeks in advance of the Spanish Iris. Flowers are of enormous size.

	Doz.	100	1000
A. Bloemard. Purplish blue; very early.			
7 to 8 ctm.....	\$0.55	\$3.25	\$27.50
8 ctm. and up.....	.65	4.00	33.00
Adrian Backer. Purplish lilac.			
7 to 8 ctm.....	.60	3.75	32.50
8 ctm. and up.....	.70	4.75	42.50
D. Haring. White tinted lilac; early.			
7 to 8 ctm.....	.35	2.25	17.50
8 ctm. and up.....	.45	2.75	22.50
Leonardo Da Vinci. White and yellow; tall and early.			
7 to 8 ctm.....	.55	3.25	27.50
8 ctm. and up.....	.65	4.00	33.00
Poggenbeek. Brilliant blue; extremely early.			
7 to 8 ctm.....	.50	3.00	25.00
8 ctm. and up.....	.55	3.50	30.00
Theresa Schwartz. Standard lilac, falls white.			
7 to 8 ctm.....	.45	2.75	21.00
8 ctm. and up.....	.55	3.25	27.50
White Excelsior. Immense flowers of purest white.			
7 to 8 ctm.....	.45	2.75	21.00
8 ctm. and up.....	.55	3.25	27.50
Yellow Queen. Extra fine.			
6 to 7 ctm.....	.35	2.25	16.50
7 to 8 ctm.....	.55	3.25	27.50

IRIS FILIFOLIA, IMPERATOR

	Doz.	100	1000
Deep blue; popular as a greenhouse forcing variety, producing elegant large flowers; very much in demand; bulbs 8 ctm. up.....	\$0.45	\$2.75	\$22.00

IRIS, WEDGEWOOD

Large deep blue flowers; free bloomer; monster flowers on long stems; very early, in fact one of the first of all Iris to bloom, when forced under glass.	Doz.	100	1000
9 to 10 ctm. bulbs.....	\$0.85	\$5.25	\$47.50
10 to 12 ctm. bulbs.....	.95	6.25	57.50

LILIUM HARRISII

MICHELL'S SPECIAL BRAND

These are the cream of the Bermuda Lily Crop, being a selection of bulbs from the most uniform plants. Our Harrisii last season gave the best of results and our growers assure us the same quality for this season. We recommend this lily for early spring flowering.

Size	Bulbs per case	Size	Bulbs per case
6 to 7 inch.....	335	8 to 10 inch.....	150
7 to 9 inch.....	200	9 to 11 inch.....	100

LILIUM SINENSIS (True)

A new variety of proven merit, requiring treatment similar to the Harrisii; should not be subjected to either extreme heat or cold; large flowers of heavy texture and deep glossy foliage.

Size	Bulbs per case	Size	Bulbs per case
7 to 9 inch.....	300	9 to 10 inch.....	200
8 to 10 inch.....	225	10 to 11 inch.....	150

LILIUM GIGANTEUM

MICHELL'S SOUTHERN GROWN

This type is taller growing than our regular brand of Giganteum and produces larger blooms. It is recommended for early flowering, which should be followed up with our regular brand for later crops.

Size	Bulbs per case	Size	Bulbs per case
6 to 8 inch.....	400	8 to 10 inch.....	225
7 to 9 inch.....	300	9 to 10 inch.....	200
8 to 9 inch.....	250		

LILIUM GIGANTEUM

MICHELL'S SPECIAL FORCING BRAND

Northern mountain grown.

Size	Bulbs per case	Size	Bulbs per case
6 to 8 inch.....	400	8 to 10 inch.....	225
7 to 9 inch.....	100	9 to 10 inch.....	100
7 to 9 inch.....	300	9 to 10 inch.....	200
8 to 9 inch.....	250	10 to 12 inch.....	150
8 to 10 inch.....	100		

LILIUM MULTIFLORUM

True Narrow Leaf Type

We carry the true narrow leaf strain which is the only type to use for best results.

Size	Bulbs per case	Size	Bulbs per case
7 to 9 inch.....	300	9 to 10 inch.....	200
8 to 10 inch.....	225	10 to 12 inch.....	150

LILIUM FORMOSUM (Dark-Stem Type)

Erabu Isle Grown

Size	Bulbs per case	Size	Bulbs per case
6 to 8 inch.....	400	9 to 10 inch.....	200
7 to 9 inch.....	300	10 to 12 inch.....	150
8 to 10 inch.....	225		

LILIUM "ERABU"

True Certified Stock

Size	Bulbs per case	Size	Bulbs per case
6 to 8 inch.....	400	9 to 10 inch.....	200
7 to 9 inch.....	300	10 to 12 inch.....	150
8 to 10 inch.....	225		

Prices on the above Lily bulbs will be established later.

LILIUM CANDIDUM

(Madonna, Annunciation or St. Joseph's Lily)

We wish to lay particular stress upon the quality of our Lilium Candidum, which are larger and better than usually sold. Our bulbs are of strong, healthy growth and flower freely.

Thick petaled flowers; free from disease and producing an abundance of blooms.

	Doz.	100	1000
Selected Size, 20-22 ctm.....	\$0.95	\$6.50	\$60.00
Mammoth Size, 22-24 ctm.....	1.25	8.00	75.00
Monster Size, 24-26 ctm.....	1.50	10.00	95.00

Please Note: Our sizes on the above are much larger than those usually offered.

MICHELL'S RELIABLE NARCISSUS BULBS

AMERICAN GROWN

In offering these bulbs, we are pleased to advise our customers that we have contracted with the best growers in this country for our stock, especial care having been given to quality and grading and we are confident that the stock we offer will be of the very best procurable. We advise early ordering, to assure delivery of varieties and quantities desired.

A complete list of Narcissus bulbs will be offered in our Fall Catalogue, ready September 1st.

SINGLE NARCISSUS GIANT TRUMPET VARIETIES

	Doz.	100	1000
Bicolor Victoria. Perianth creamy white; trumpet yellow; first size.....	\$0.70	\$4.50	\$38.00
Bicolor Victoria. Monster bulbs.....	.95	6.25	55.00
Bulbocodium Conspicuus. (<i>Hoop Petticoat</i>). Golden yellow.....	1.25	9.25	85.00
Emperor. Yellow, first size.....	.65	4.25	35.00
Emperor. Monster bulbs.....	.85	5.50	48.00
Empress. White perianth, yellow trumpet; first size.....	.70	4.50	38.00
Empress. Monster bulbs.....	.95	6.25	55.00
Giant Princeps. Yellow; monster bulbs...	.50	3.50	27.00
Glory of Sassenheim. White and yellow; monster bulbs.....	.95	6.25	55.00
Golden Spur. Yellow; first size.....	.60	3.75	30.00
Golden Spur. Monster bulbs.....	.75	5.00	42.50
Herbert Smith. Yellow; monster bulbs...	1.15	8.00	72.00
King Alfred. Yellow; first size.....	.95	6.25	55.00
King Alfred. Monster bulbs.....	1.10	7.50	68.00
Mrs. E. H. Krelage. Often referred to as the "White King Alfred"; one of the finest pure whites.....	1.10	7.75	70.00
Olympia. Yellow; monster bulbs.....	1.15	8.25	75.00
Robert Sydenham. Sulphur yellow; monster bulbs.....	1.20	8.75	80.00
Spring Glory. White and yellow; monster bulbs.....	.95	6.25	55.00
Tresserve. Very large; light yellow; monster bulbs.....	.95	6.25	55.00
Van Waveren's Giant. Primrose perianth, bright yellow trumpet; first size.....	1.10	7.50	67.50
Van Waveren's Giant. Monster bulbs...	1.50	10.25	95.00
W. P. Milner. Sulphur trumpet.....	1.50	10.25	95.00

MEDIUM TRUMPET VARIETIES

	Doz.	100	1000
Barrii Conspicuus. Perianth yellow, broad scarlet cup.....	\$0.60	\$3.75	\$30.00
Bath's Flame. Yellow perianth, deep orange red cup.....	.95	6.25	55.00
Barrii Red Chief. White, scarlet band on cup.....	.65	4.25	35.00
Incomparabilis Bernardino. Creamy white perianth, cup pale lemon yellow, flushed pinkish apricot.....	.65	4.25	35.00
Incomparabilis Croesus. Perianth of great size, like a disk of pale gold, widely expanded deep red crown; an outstanding variety	1.50	10.25	95.00
Incomparabilis Lucifer. Perianth white, trumpet orange scarlet.....	.65	4.25	35.00
Leedsii Crystal Queen. Perianth pure white; cup primrose yellow.....	.85	5.75	50.00
Leedsii, White Lady. White perianth, canary yellow cup.....	.45	2.75	20.00
Sir Watkin. Sulphur yellow, cup tinged with orange.....	.80	5.25	45.00

NARCISSUS, DOUBLE VARIETIES

	Doz.	100	1000
Alba Plena Odorata. White.....	\$0.70	\$4.50	\$37.50
Orange Phoenix. White, orange center..	.70	4.50	37.50
Primrose Phoenix. Primrose yellow.....	.95	6.25	55.00
Von Sion. Golden yellow; first size.....	.70	4.50	37.50
Von Sion. Monster.....	.90	6.00	52.50

NARCISSUS, TRIANDRUS

These are the cyclamen flowered daffodil, with reflexing perianth; the flowers are more or less drooping and of elegant form.

Angels Tears (*Triandrus Albus*). Creamy white trumpet, which points down, while the sharply recurved petals point upward; flowers are very dainty; prefers a gritty soil between rocks. \$1.75 per doz.; per 100, \$12.25; \$115.00 per 1000.

Thalia (*The Orchid Flowered Narcissus*). The sensation of recent Flower Shows, 3 to 4 blooms being produced on a sturdy stem; the color is a gorgeous white and the flowers are so arranged as to remind one of orchids. Excellent for February forcing. \$3.00 per doz.; per 100, \$20.00.

NARCISSUS, POLYANTHUS VARIETIES

Grand Soleil d'Or. Yellow, orange red cup;	} Prices will be established later.
Mammoth, 14 ctm. and up.....	
Monster, 15 ctm. and up.....	
Jumbo, 16 ctm. and up.....	
Paper White Grandiflora. First size, 13 ctm. and up.....	} Prices will be established later.
Paper White Grandiflora. Mammoth, 14 ctm. and up.....	
Paper White Grandiflora. Monster, 15 ctm. and up.....	
Paper White Grandiflora. Jumbo, 16 ctm. and up.....	

Paper White Narcissus Bulbs are ready about September 15th and will give good results if planted then but very best results have been attained when planted later.

CHINESE SACRED LILIES

These sell readily on the store counter and yield a handsome profit. **Monster Size Bulbs.** Prices will be established later.

GOLDEN CHINESE LILY

Clusters of rich yellow flowers; deep, orange red cup.
Monster bulbs.....Prices will be established later.

POET'S AND POETAZ NARCISSUS

	Doz.	100	1000
Cheerfulness. Excellent double flowering type; a real double white with a faint suggestion of pale yellow at base; medium to late forcing flower, a little later than Laurens Koster.....	\$0.85	\$5.75	\$50.00
Poetaz, Helios. C. Creamy yellow, pure yellow cup.....	.65	4.25	35.00
Poetaz, Laurens Koster. B. Pure white, with orange yellow cup.....	.60	3.25	27.50
Poetaz, Orange Cup. C. Creamy white, cups orange.....	.70	4.50	37.50
Poetaz, Soliel Brilliant. A hardy form of Soliel d'Or; bright yellow, deep orange cup	.70	4.50	37.50
Poeticus, Horace. Perianth is pure white, with a very conspicuous red eye; free flowering, strong stem and an excellent cut flower.....	.65	4.25	35.00
Poeticus, Ornatus. C. White and scarlet; mammoth.....	.60	4.00	32.50

JONQUILS

	Doz.	100	1000
Campernelle Rugulosus. Single yellow; larger than the plain Campernelle.....	\$0.60	\$4.00	\$35.00
Golden Sceptre. Rich golden yellow.....	.80	5.25	47.50
Double (<i>Olorus Plenus</i>). Flowers very double, deep golden yellow.....	.75	4.75	40.00
Single. Rich yellow, very fragrant.....	.60	4.00	35.00

IMPORTANT—The stock offered by us is the best obtainable and will give best satisfaction to the most critical buyer. However we cannot guarantee the success of the grower, who purchases the stock, except if the stock turns out not being true to name, and in such case, our liability is limited to the invoice value at the time of shipment.

We recommend all shipments to go by express, except small shipments, which can readily go by mail.

If shipments arrive in bad condition, accept them and receipt for them accordingly and enter claim to the transportation company. We, of course, will assist you in every possible way.

Any complaints as to the quality cannot be entertained, unless made to us within two days after receipt of goods.

HENRY F. MICHELL CO.

KALANCHOE GLOBULIFERA COCCINEA

A real Horticultural Sensation and the most valuable pot plant ever introduced.

Plants are about 12-14" tall and if grown in a 6" pot will bear about 50 flower stems, resembling small Bouvardias, the color being brilliant cerise scarlet. Requires cool treatment, 50 to 55°. The plants will commence to flower in February and the flowers will remain in perfect shape for 3 months. Excellent as an Easter pot plant. The plants shipped out by us will have several seedlings planted in one pot, thereby assuring specimen plants like illustration. Kalanchoe was awarded Gold Medal at New York Flower Show and Honorable Mention at Philadelphia Show. Price of strong 2 1/4" plants (ready in June), as follows:

25 plants \$6.00
100 " \$20.00

CRASSULA RUBICUNDA "BRILLIANCY"

Another real Novelty of Greatest Merit

An entirely new pot plant with masses of poinsettia red flowers, which will prove a sensation and a profit maker for the Florist. As a pot plant for Easter or Mother's Day, it is unequalled in brilliancy of color, lasting qualities and easy cultivation.

Plants ready for shipment now.

All orders filled in rotation.

Price of 2 1/4" plants.

Per 25	Per 100	Per 1000
\$6.00	\$20.00	\$175.00

SNAPDRAGON (Antirrhinum) (2 1/4" Stock)

Extra fine quality; free from rust.

Novelty 1933 "BRONZE GLORY"

(Patented and introduced by Chamberlin). Wonderful bronze color, shaded rosy pink; similar in color to Afterglow, but Bronze Glory is very double. One of the sturdiest Snapdragons introduced and the most rust resisting; vigorous grower; 5 ft. stems; excellent shipper. Exhibition flowers were cut from a 2 year old bed.

Rooted Cuttings	2 1/4" plants
\$2.50 per 25	\$3.50 per 25
8.00 " 100	12.00 " 100
75.00 " 1000	110.00 " 1000

	Per 25	Per 100	Per 1000
Afterglow. Beautiful bronze.....	\$1.75	\$6.00	\$50.00
Cheviot Maid Supreme. Clear pink...	1.75	6.00	50.00
Ceylon Court. Canary yellow.....	1.75	6.00	50.00
Judd's Early Dark Pink.....	1.75	6.00	50.00
Judd's Early Light Pink.....	1.75	6.00	50.00
Philadelphia Pink.....	1.75	6.00	50.00
Roman Gold. Combinations of pink, copper and yellow.....	1.75	6.00	50.00
Rose Queen. Real rose.....	1.75	6.00	50.00
Sun Tan. Rosy tan with yellow tips....	1.75	6.00	50.00
White Rock. Pure white.....	1.75	6.00	50.00

IMPORTANT. To keep Snapdragons free from rust, do not wet the foliage at any time and you will have no trouble with Rust in growing them.

ASPARAGUS

	Per 25	Per 100	Per 1000
Plumosus nanus. 2 1/4-inch pots.....	\$2.00	\$7.00	\$60.00
Plumosus nanus. 3-inch pots, extra strong.....	4.00	15.00	125.00
Sprengeri. 2 1/4-inch pots.....	2.00	7.00	60.00
Sprengeri. 3-inch pots.....	4.00	15.00	125.00



Kalanchoe Globulifera Coccinea

BEGONIAS (2 1/4" Pots) (Ready Now)

These indispensable Christmas Plants are grown for us by a nationally known specialist. Grown from Leaf Cuttings only.

	Per 25	Per 100	Per 1000
Melior.....	\$6.00	\$19.00	\$175.00
Lady Mac.....	6.00	19.00	175.00

OTHER BEGONIAS

	Per 25	Per 100	Per 1000
Chatelaine Supreme.....	\$1.75	\$6.00	\$55.00
Luminosa.....	1.25	4.50	40.00
Primadonna.....	1.25	4.50	40.00
Rex. In a fine assortment.....	4.00	14.00	125.00

CALCEOLARIAS (2 1/4" Pots) (Fall Delivery)

For Easter and Mothers' Day there is no potted plant that will equal the Calceolaria.

Eureka Compacta Jamesoni. The most beautiful of all, in exquisite colors, such as Maroon, Cerise, Apricot, etc. \$5.00 for 25; per 100, \$18.00.

	Per 25	Per 100
Pink Beauty. Rose pink.....	\$5.00	\$18.00
The Perfect Model (Hybrids). All colors.....	4.00	13.00
Stewartii. Canary yellow.....	5.00	18.00
Hybrida Compacta. Dwarf, in best colors.....	3.00	10.00
Orange Queen (New).....	5.00	18.00

All plants travel at buyer's risk. No plants sent C. O. D.

(ww)

All Plants travel at Buyer's risk. No Plants sent C. O. D.

PELARGONIUMS (2 1/4" Pots)

Extra fine, healthy plants; no white fly.

No orders filled for less than 25 plants of any variety.

	Per 25	Per 100	Per 1000
Edith North. Rose pink, shaded deeper in upper petals, blotched dark brown....	\$2.00	\$6.50	\$60.00
Gardeners Joy. Apple blossom, upper petals brown.....	1.75	5.50	50.00
German Glory. Cattleya blue; crimson spots.....	1.75	5.50	50.00
Mrs. Loyal. The pansy Pelargonium....	1.75	5.50	50.00
Easter Greeting. Bright red, black blotch	2.00	6.50	60.00
Lavender Queen.....	2.00	6.50	60.00
Lucy Becker. Rosy pink.....	1.75	5.50	50.00
Swabian Maid. Brilliant salmon.....	1.75	5.50	50.00
Wurtembergia. Deep red.....	1.75	5.50	50.00
Wolfgang von Goethe. Red, deep violet spots.....	1.75	5.50	50.00
Prince Bismarck. Lavender, black blotches.....	1.75	5.50	50.00
Pride of Quedlinburg.....	1.75	5.50	50.00
Springtime (New). Beautiful white and pink ruffled.....	2.00	6.50	60.00

MICHELL'S HYDRANGEAS

The stock offered below is produced by the foremost specialist. Our stock will please you.

Place your order now for Fall Delivery.

Lot No. 1

Chataurd. Pink. Easy forcer.
E. G. Hill. Clear pink; early forcer.
E. Moulliere. White.
Lorelei. Carmine red.
Otaksa. The old reliable.
Rheingold. Brilliant pink.
Splendens. Glossy clear red.
Trophee. Early red.
Gertrude Glahn. Dark rose.
Goliath. A real giant.
Helge. Soft red.
M. Foch. Early Deep Carmine.
Niedersachsen. Excellent for Blueing.
Parsifal. Red fringed petals.
Rubis. Dark rose.

Lot No. 2

Deutschland. Salmon pink.
Giselheer. Dark carmine red.
Hollandia. Beautiful salmon red.
K. Wilhelmina. Large rose colored.
La France. Dwarf; good for blueing.
Lindbergh. American Beauty rose color.
M. Baardse. Salmon red.
Nixe. Dark blood red.
Paris. Good for blueing.

Lot No. 3

Belgica. Pink.
Boskoop. Fine pink.
Fruehlingserwachen. Early carmine red.
Louis Savage. Excellent dark pink.
Mein Liebling. Early dark pink.
Rochambeau. Beautiful pink.
Schoene Dresderin. Early wine red.
Will Kommen. Brilliant pink.
Vulkan. Deep pink.

Prices of any variety listed per 100.

4-inch (2 or more shoots).....	\$25.00
5-inch (3 to 5 shoots).....	35.00
6-inch (5 to 8 shoots).....	50.00
7-inch (8 or more shoots).....	65.00

PHILODENDRON

	25	100	1000
Cordatum. 2 1/4".....	\$2.75	\$9.00	\$80.00

PEPEROMIA (2 1/4")

	25	100	1000
Silver Striped.....	\$3.50	\$13.00	\$125.00
Obtusifolia.....	3.25	11.00	90.00

SAINTPAULIA IONANTHA

(African Violet)

We offer fine strong 2 1/4-inch pots of this desirable variety.

Price: Per 25 plants, \$5.00; \$18.00 per 100.

POINSETTIA 2 1/4 Inch (Ready July to September)

We have contracted with a specialist to supply us with these indispensable plants and we can safely state, that no better stock can be obtained anywhere.

	Per 100	Per 1000
True Oak-leaved. The best of all.....	\$9.00	\$80.00
In quantities of 2000 or more	\$75.00 per 1000.	

SMILAX

	Per 100	Per 1000
Extra Strong, 2 1/4-inch pots.....	\$4.50	\$40.00

CLEVELAND CHERRIES

	Per 100	Per 1000
Selected strain, 2 1/4-inch pots.....	\$5.00	\$45.00

STEVIA

Double True Half Dwarf. Best for greenhouse forcing. 2 1/4-inch pots, \$6.00 per 100; per 1000, \$50.00.

SEASONABLE VEGETABLE PLANTS

(Ready after July 1st)

	100	By P.P.	1000
Brussels Sprouts, Matchless. Hotbed or field grown.....	\$0.75	\$0.85	\$5.00
Cabbage. Field grown:			
Late Flat Dutch.....	.60	.75	4.50
Danish Ball Head.....	.60	.75	4.50
Red Dutch.....	.60	.75	4.50
Special prices can be quoted on large quantities.			
Celery Plants—Strong stock:			
Giant Pascal—Late.....	.60	.75	4.50
Golden Self Blanching.....	.60	.75	4.50
White Plume.....	.60	.75	4.50
Winter Queen.....	.60	.75	4.50

POT-GROWN STRAWBERRY PLANTS

Ready after July 1st—Many florists have garden space which they will find profitable for home use if planted to strawberries. Our list comprises the best sorts.

	Per 100	Per 1000
Premier. Early.....	\$5.00	\$40.00
Senator Dunlop. Early.....		
Big Joe. Mid-season.....		
Chesapeake. Late.....		
Gandy's Prize. Late.....		
William Belt. Late.....	7.00	60.00
Mastodon Everbearing Wonder.....		

PANSY SEEDLINGS (Ready in September)

We can book orders now for delivery as above noted. Produced from Michell's Giant Exhibition strain of seed in choicest mixture of colors. \$1.00 per 100; \$4.00 for 500; \$7.50 per 1000.

MYOSOTIS SEEDLINGS

Splendid stock of Alpestris Victoria variety ready in September. \$1.00 per 100; \$4.00 for 500; \$7.50 per 1000.

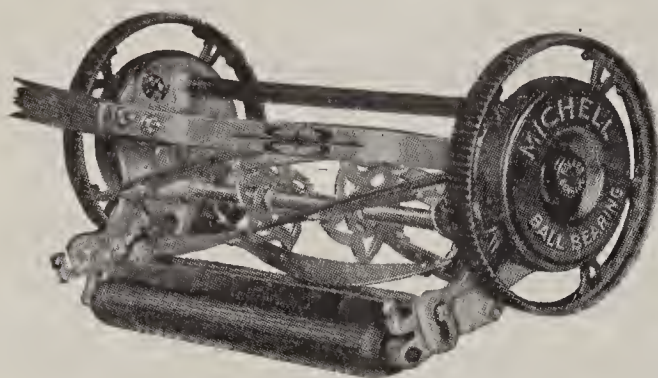
DAISY OR BELLIS PERENNIS SEEDLINGS

In Monstrosa or Giant flowering type. White, Pink and Red, each separate. \$1.00 per 100; \$4.00 for 500; \$7.50 per 1000.

Not Less than 100 Seedlings of a Kind Sold

These travel best by Parcel Post. Add 20c. per 100 for postage.

Orders for Seedlings Offered Above Booked Now.



Michell BB High Wheel Lawn Mower

LAWN MOWERS**MICHELL'S IMPROVED
HIGH WHEEL BALL BEARING**

5-blade cylinder
15-inch.....\$15.20 | 19-inch.....\$19.50
17-inch..... 17.10 | 21-inch..... 21.40

CONTINENTAL LAWN MOWERS

High wheel, 10 1/2-inch diameter
15-inch.....\$22.35 | 17-inch.....\$25.20
19-inch.....\$28.50

PENNA. JR. BALL BEARING

8-inch or low wheel; 5-blade cylinder;
5 1/2-inch diameter.
12-inch.....\$14.75 | 16-inch.....\$20.45
14-inch..... 17.60 | 18-inch..... 22.80
10-inch or high wheel; 5-blade cylinder;
6-inch diameter.
15-inch.....\$22.35 | 19-inch.....\$28.50
17-inch..... 25.20 | 21-inch..... 31.35

We can also supply the Penna. Standard high wheel in same sizes and prices as above.

PENNA. NEW ARISTOCRAT

High wheel; 7-blade cylinder
19-inch.....\$38.00

BEN FRANKLIN BALL BEARING

8-inch wheels; 4-blade cylinder
12-inch.....\$5.00 | 14-inch.....\$5.50

PENNA. PUTTING GREENS

Super Roller Mower Type
18-inch.....\$49.50

**SUPER GREAT AMERICAN
BALL BEARING**

High Wheel; 5-blade cylinder
15-inch.....\$17.10 | 19-inch.....\$22.80
17-inch..... 20.45 | 21-inch..... 25.20

WM. PENN BALL BEARING

10-inch wheel; 5-blade cylinder
17-inch.....\$14.75

**MICHELL'S EVERGREEN
BALL BEARING**

10-inch wheel; 4-blade cylinder
16-inch.....\$7.50

ORCHID BALL BEARING

10-inch wheel
17-inch, 5-blade cylinder.....\$9.00
17-inch, 7-blade cylinder.....12.25

DELTA BALL BEARING

8-inch wheel; 4-blade cylinder
11-inch...\$7.60 | 15-inch...\$9.50
13-inch... 8.55 | 17-inch...10.45

INVADER BALL BEARING

10-inch wheels; 4-blade cylinder
16-inch.....\$4.75

CLIPPER LAWN MOWER

15-inch..\$12.00 | 18-inch..\$13.00

LAWN TRIMMERS

For cutting around walks, drives, flower beds and borders.

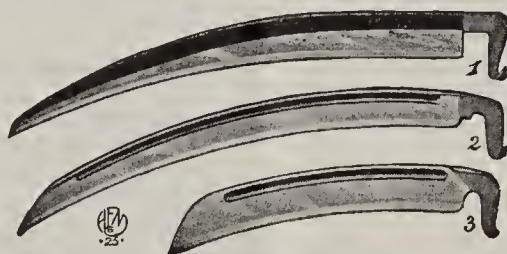
Penna. Combined trimmer and edger..\$8.50
Penna. Undercut style; ball-bearing 10.00
Capitol.....10.00

GRASS CATCHERS

For Penna. Golf and Putting Greens mowers, all sizes, 14- to 21-inch, \$7.60 each.

SIMPLICITY GRASS CATCHER

Made of sheet iron bottom and canvas sides; will fit any make of mower.
No. G10, 12- to 16-inch size, \$1.00 each.
No. G12, 18- to 22-inch size, \$1.25 each.



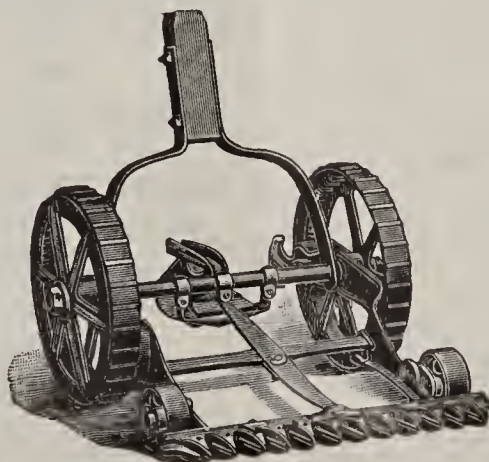
Key to illustrations: No. 1, English; No. 2, American; No. 3, Little Giant Brush.

SCYTHES

English, 32-inch, rivet back.....\$2.50
English, 34-inch, rivet back..... 2.75
English, 36-inch, rivet back..... 3.00
American, Little Giant, 32-inch..... 1.75
American, Little Giant, 34-inch..... 1.75
American, Little Giant, 36-inch..... 1.75
Brush or Briar, Little Giant..... 1.90
Snathes for Scythes..... 1.50

SHARPENING STONES

	Each	Doz.
Sir Pike (Talacre Style).....	\$0.25	\$2.75
Darby Creek.....	.20	2.25
Carborundum.....	.25	2.75
Carborundum File.....	.80	
Carborundum Rife.....	.20	



Clipper Lawn Mower



English Sickle

SICKLES OR GRASS HOOKS

	Each	Doz.
English Rivet Back, No. 2.....	\$0.85	\$10.00
English Rivet Back, No. 3.....	.90	10.50
English Solid Back, No. 2.....	.55	6.50
Little Giant, American.....	.55	6.50
Dutch or German No. 2.....	.45	5.00

**KEYSTONE WATER
BALLAST ROLLERS**

Fill with water which will weigh it up to any number of pounds desired, as shown below. Equipped with a device for keeping handles stationary.

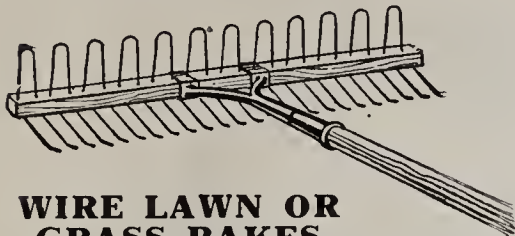
No.	Sec- tions	Diam. In.	Length In.	Weight		Price
				Empty	filled with Water	
601	1	14	24	60	250	\$13.50
602	1	18	24	85	330	14.00
603	1	24	24	100	440	17.00
604	1	24	32	135	590	18.00

Prices on Iron Horse Rollers on application.

**WHEELBARROW****MICHELL'S GREENHOUSE**

Very narrow; designed for use in aisles of a greenhouse. Box measures inside 14 ins. in front, 17 ins. in back, and 12 ins. deep. Handles, 4 feet 8 inches long. Spread of handles at hand hold 20 inches, which is extreme width of barrow. Furnished in 18-in. diameter wheel. Nicely painted and striped. Price, \$9.00.

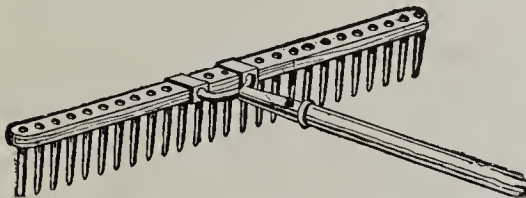
Parcel Post charges where named are for shipment to the first and second zones; for other zones, please add additional postage



WIRE LAWN OR GRASS RAKES

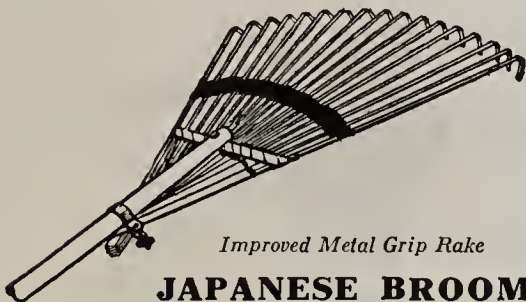
Made of heavy tinned steel wire.

124R—24 tooth \$0.70 | 36LR—36 tooth \$1.20



OLE OLSEN LAWN RAKE

Made of the best hard wood; well braced 26 tooth, hickory wood. Price, 90c.



Improved Metal Grip Rake

JAPANESE BROOM RAKE

Made of split bamboo; cleans the lawn or grass plot as completely as though swept with a broom.

18-inch, with bamboo handle.....\$0.45
18-inch, with hardwood handle..... .65
24-inch size, with hardwood handle... .90
30-inch size, with hardwood handle... 1.40

STEEL BRUME RAKE

Spring steel teeth; will remove the smallest leaves and litter. Price, 75c. each.

AUTOMATIC LAWN RAKE

Self cleaning.

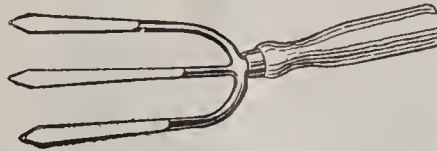
26 tooth, wood, \$1.40 | 38 tooth, wood, \$1.70
24 tooth, wire.....\$0.75

WOODEN RAKES

Ames, 37X, 28 tooth, steel bows; for lawns.....\$1.10
Ames, 14 tooth, wood bow; for hay... .70
Wire Braced. 20 tooth, lawn..... .60

PEAT MOSS, TORF MULL (Imported, Granulated)

A moisture retaining humus and an aid for saving soil fertility. It furnishes the needed organic matter which all soils require. An excellent material for spreading on the lawn, mulching in the flower and vegetable garden and especially desirable for the rose bed; used extensively by leading florists for mixing with potting soil, for propagating benches, also for packing bulbs and plants. Price, 1/4 size bale, \$1.35; \$3.00 per large bale; 10 bale lots, \$2.75 per bale.



WEEDERS

Eureka Weeding Fork (see cut above), short handle, 40c. each (by parcel post, 50c.); doz., \$4.50; long handle, 60c. each.

Eureka Weeder, short handle, 45c. each (by parcel post, 55c.); doz., \$4.50; long handle, 65c. each.

Magic Weeder, small, No. A, 18c. each (by parcel post, 25c.); per doz., \$2.00; No. B, medium, 20c. each; doz., \$2.25; No. F, medium, 65c. each; No. H. large, \$1.10 each.

Excelsior Weeder. 12c. each (by parcel post, 20c.); doz., \$1.10.

Excelsior Weeding Fork. 10c. each (by parcel post, 15c.); doz., \$1.10.

No. 1, 3 W Steel Weeder, 45c. (by parcel post, 60c.).

Hazeltine Weeder. 25c. each (by parcel post, 35c.); doz., \$2.75.



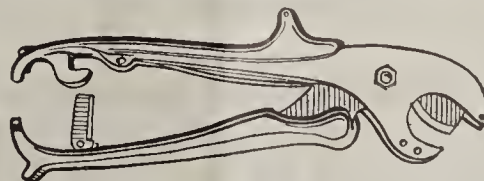
100 5945 5668 1586

PRUNING SHEARS

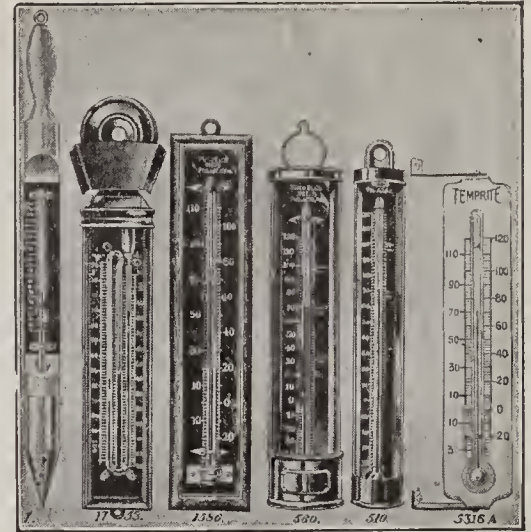
If Pruning Shears are wanted by parcel post, add 10c. each for postage.

No.	Each
100 Michell, 9-inch.....	\$3.50
5945 Elbersmit, 9-inch.....	1.90
5695 Elbersmit, 9 1/2-inch.....	2.75
5720 Elbersmit, 5 1/2-inch, nicked....	1.35
5720 Elbersmit, 6 1/2-inch, nicked....	1.65
1586 French, 7-inch.....	1.90
1568 French, 8-inch.....	2.00
23 Levin.....	.75
5 Pexto, 9-inch.....	.45
50 Pexto, 9-inch.....	.90
R50 Pexto, 9-inch.....	1.00
R65 Pexto, 9-inch.....	1.60
109 Wiss, 8-inch.....	2.75

Spiral Springs for any of the above Pruning Shears, 20c. each; per doz., \$2.00.



Levin Pruner



THERMOMETERS

No. 1753. Maximum and Minimum. Registering the coldest and the warmest points during the previous night. 10 in., black tin case, each, \$4.00.

Tested Grade. These are accurate and may be depended upon. Each Doz.

No. 506—8 in., Tin Case....\$0.65 \$7.00
No. 510—10 in., Tin Case.... .75 8.00
No. 556—8 in., Greenhouse.. 1.15 12.00
No. 560—10 in., Greenhouse.. 1.35 15.00
No. 652—8 in., Copper Case. 1.75
No. 656—10 in., Copper Case. 2.00
No. 1582—8 in., Wood Back.. 1.75
No. 1586—10 in., Wood Back.. 2.00
No. 5127—8 inch Temprite Greenhouse; white enamel, red column. \$1.00 each; doz., \$10.00.
No. 5316A—8 inch Temprite Window or Wall; white enamel, red column. 90c. each; doz., \$10.00.

DAIRY THERMOMETER

Each
No. 5724—For use also in testing soil. \$0.30

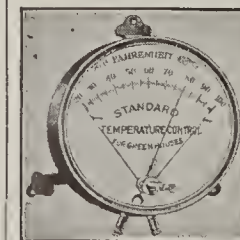
HOTBED THERMOMETER

No. 20450—Iron Point, oxidized finish.\$1.75

No. 200 RECORDING THERMOMETER

Can be equipped with either a daily or weekly chart enabling the grower to keep an accurate record of the temperature in his greenhouse during every hour of the day and night; equipped with a high grade clock and ink stylus which marks very accurately. When ordering, state if weekly or daily record chart is desired. Price, \$35.00, f. o. b. factory.

THERMOSTATS



No. 1—Thermostat. Furnished complete with the exception of wire, battery and bell. All brass. Price, f. o. b. Philadelphia. Not water proof style, G. H. 3, \$10.50; G. H. 4, water proof style, \$16.00. Price, f. o. b. factory, G. H. 3, \$10.00 each; G. H. 4, \$15.00 each.



No. 3 Paragon Sprayer

PARAGON SPRAYERS

Especially desirable for the reason that it is not necessary to strain the material. Excellent for applying whitewash.

No. 0—Capacity 3½ gallons; equipped with 4 ft. of hose, one 3-ft. spray pipe and 3 spray nozzles. \$9.50.

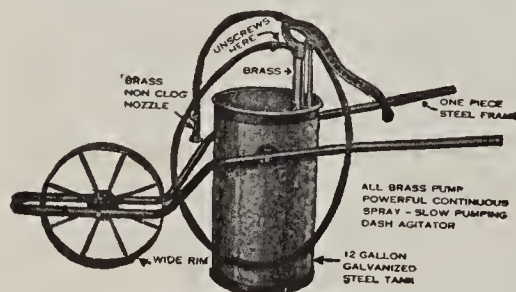
No. 1—With a 6-gallon reservoir, 5 ft. of hose, 5 ft. of spray pipe and 3 nozzles, \$14.00.

No. 3—Equipped with a 12-gallon tank mounted on a truck, 7½ ft. spray pipe, 3 nozzles and 10 ft. of hose. \$18.50. Without truck, \$16.50. We can also supply this sprayer with single wheel at same price.

No. 4—Capacity, 28 gallons; mounted on a two-wheel truck; 10 ft. of spray pipe, 20 ft. of hose and 3 nozzles. \$30.00.

No. 5—Capacity, 50 gallons; equipped with 25 ft. hose, one 10-ft. extension pipe, one 3-way spray nozzle and one single spray nozzle, no truck. \$37.00.

B 41. Extra Washers for pump plungers for Paragon Sprayers, 25c. each.



No. 50 WHEELBARROW SPRAYER

Adapted for spraying vegetable crops, flowers, orchards, etc., also for spraying disinfectants. Steel frame; galvanized tank; all brass pump; all working parts brass; 8 feet of hose. Price, \$14.00.



HEAVY BRASS SYRINGES

No.	Diam.	Length	Price	By
	In.	In.		P.P.
99.	1½	18	1 spray....\$3.00	\$3.20
101.	1¾	14	2 sprays.... 3.50	3.70
101A.	1½	16	2 sprays.... 4.50	4.70
110.	1¾	20	2 sprays.... 9.00	9.20
120.	1¾	20	Adjustable.. 9.50	9.70

AUTO SPRAY

A compressed air sprayer with screw-locking cap and strongly reinforced corrugated tank.

No. 9-C — Solid copper tank; capacity, 4 gallons; equipped with hose and Auto-Pop Attachment, \$9.00 (by P. P., \$9.30).

No. 9-A—Galvanized tank; capacity 4 gallons equipped with hose and Auto-Pop, \$5.50 (by P. P., \$5.80).

No. 50-D—Galvanized tank; capacity, 2½ gallons; equipped with hose and Auto-Pop, \$5.00 (by P. P., \$5.20).

Auto-Pop Nozzle Attachment; controls the flow instantly by a pressure of the hand. When Auto-Pop Attachment is purchased separately: Plain, \$1.00 each (by parcel post, \$1.10); complete with hose, \$1.35 (by parcel post, \$1.50).



Auto Spray

GOULD SPRAY PUMPS

This make of spray pump has been favorably regarded among gardeners, farmers and fruit growers for years.

Pomona. No. 1744. Plain barrel pump, no hose, nozzle or barrel. Price, \$19.80.

Pomona. No. 1744. Outfit C, with agitator, 25-ft. ½-in. special spray hose and 1 Mistry Jr. Nozzle (no barrel). Price, \$23.75.

Pomona. No. 1744. Outfit D, with agitator, and two 25-ft. leads of special ½-in. spray hose and 2 Mistry Jr. Nozzles (no barrel). Price, \$27.75.

Fruitall. Fig. 1188. Plain pump, no hose, nozzle or barrel. Price, \$10.80.

Fruitall. Fig. 1188. Outfit C, with agitator, one 25-foot lead of ½-inch special spray hose and 1 Mistry Jr. Nozzle (no barrel). Price, \$14.75.

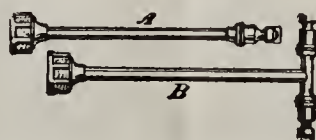
Fruitall. Fig. 1188. Outfit D, with agitator, two 25-foot leads of ½-inch special spray hose and two Mistry Jr. Nozzles (no barrel). Price, \$18.75.

Barrels for holding spray solution, 50 gal. capacity, \$6.50.

Truck with 3½-inch tire wheels, \$16.20.

VERMOREL KNAPSACK SPRAYER

A new knapsack sprayer which works on the compressed air principle. Compact in construction and light in weight, so that it can be easily carried around. Price \$15.00 (by parcel post, \$15.30).

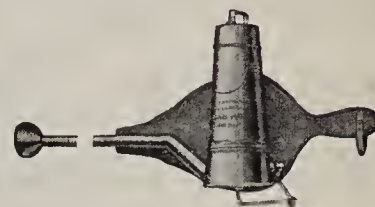


STOTTS SPRAY NOZZLES

Each | Each
A. Single....\$1.50 | B. Double...\$2.50
If nozzles are wanted by parcel post, please add 10c. each for postage.

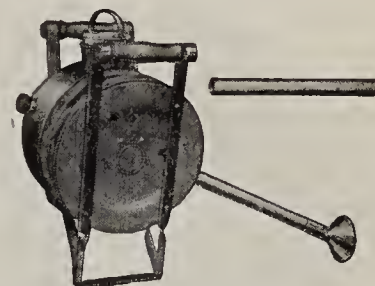
BELLOWS

	Each	By P.P.
Small Single Cone.....	\$2.75	\$2.95
Sulphur Bellows.....	3.75	3.95
Large Double Cone.....	6.00	6.25
Large Single Cone.....	4.25	4.45



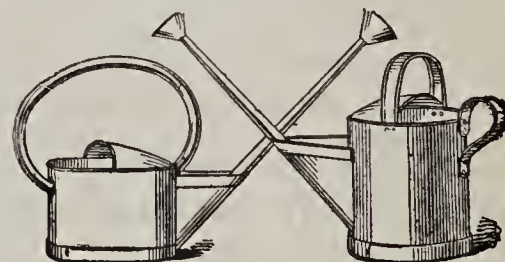
"FAMOS" HAND DUSTER

An ideal machine for those who need a small, but efficient duster; of light, compact and sturdy construction; equipped with extension pipe 24 inches in length. The fan shaped spreader can be adjusted to throw dust on the under side of foliage or at any angle desired; especially adapted for applying sulphur. Capacity, one pound. Price, \$4.75.



"GREEN" HAND DUSTER

Capacity, 2 to 4 pounds; powerful bellows; 30 in. extension with spreader. Price, \$5.50.



WATER CANS (Wotherspoon)

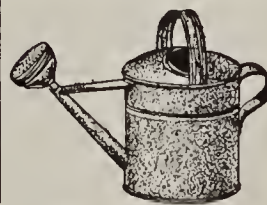
Galvanized; extra heavy, with long spout and two roses—one coarse and one fine.

	Round	Oval
4 quart.....	\$3.50	
6 quart.....	3.75	\$4.25
8 quart.....	4.00	4.75
10 quart.....	4.25	5.00
12 quart.....	4.75	5.25
16 quart.....	5.00	6.00
4 quart Fern or Low.....	3.25	

Extra Roses for Wotherspoon Watering Cans, either coarse or fine, 50c. each.

IRON CLAD WATER CANS

Made of light galvanized iron.



4 quart.....	\$0.65
6 quart.....	.75
8 quart.....	.80
10 quart.....	.90
12 quart.....	1.10
16 quart.....	1.40

Parcel Post charges where named are for shipment to the first and second zones; for other zones, please add additional postage

RUBBER HOSE

	Per ft.
Michell's Special, $\frac{1}{2}$ in.	\$0.10
Michell's Special, $\frac{5}{8}$ in.	.11
Michell's Special, $\frac{3}{4}$ in.	.12
Electric. You cannot kink it. $\frac{1}{2}$ in.	.14
Electric, $\frac{5}{8}$ in.	.15
Electric, $\frac{3}{4}$ in.	.16
Emerald Cord. $\frac{3}{4}$ in.; in 25 and 50 foot sections only.	.18
Spray Pump Hose. Electric, $\frac{3}{8}$ in.	.12

All brands (excepting Emerald Cord) come in reels of 500 feet and sections in any length to that number of feet may be had.

25- and 50-foot sections of hose coupled free. Smaller sections coupled at the rate of 20c. per pair for couplings attached.

HOSE WASHERS (Rubber)

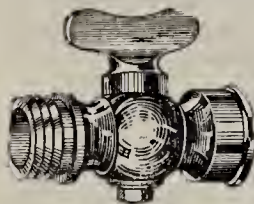
	$\frac{1}{4}$ lb.	Lb.	By P.P.
$\frac{3}{4}$ inch	\$0.12	\$0.40	\$0.50
1 inch	.18	.70	.80

PERFECT HOSE MENDERS

For $\frac{1}{2}$ and $\frac{3}{4}$ inch hose, 10c. each; doz., 90c. (by parcel post, \$1.00); \$7.00 per 100.



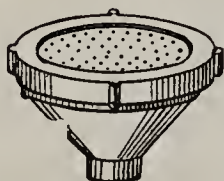
SHUT-OFF CONNECTION



Cast-brass, polished, $\frac{3}{4}$ inch male thread on one end. $\frac{3}{4}$ -inch female thread on the other. 90c. each (by P. P., \$1.00).

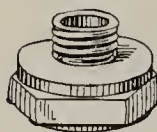
BINKS NOZZLE

Made of aluminum, with brass face; equipped with interchangeable sprays, coarse and fine. \$2.50 each (by parcel post, \$2.60).

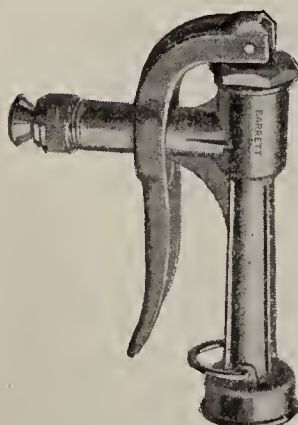


HOSE REDUCERS

Reduces 1-inch pipe to fit regular $\frac{3}{4}$ -inch hose. All brass. Each, 45c. (by parcel post, 55c.).



BARRETT HOSEMASTER NOZZLE



Will throw a stream of water 15 to 20 feet farther than an ordinary hose nozzle; adjustable spray, trigger control, automatic shut-off. Price, \$1.50 each.



Spraywell

Scollay

RUBBER SPRINKLERS

For sprinkling cut flowers, seedlings, etc. Spraywell style in either straight or crook neck.

No.	Each
1. Spraywell Style—6 oz. capacity	\$0.70
2. Spraywell Style—8 oz. capacity	.85
3. Spraywell Style—10 oz. capacity	1.00
1. Scollay—12 oz. capacity	1.25

GLAZING POINTS

Peerless Glazing Points. Nos. 1 and 2 for single-thick glass; No. 2 $\frac{1}{2}$ for double-thick glass; 55c. per 1000 (by parcel post, 65c.); 5000 for \$2.50 (by parcel post, \$2.70).

Pincers. For driving Peerless Points, 90c. per pair (by parcel post, \$1.00).

Siebert's Style Points (Zinc). Three sizes, $\frac{5}{8}$, $\frac{3}{4}$ and $\frac{7}{8}$ inch, 35c. per lb. (by parcel post, 45c.); 5 lbs., \$1.60 (by parcel post, \$1.75); \$3.00 per 10 lbs. (by parcel post, \$3.20).

Zinc Nails, $\frac{5}{8}$, $\frac{3}{4}$ and $\frac{7}{8}$ inch, 30c. per lb. (by parcel post, 40c.); 5 lbs., \$1.35 (by parcel post, \$1.55).

GLASS CUTTERS

No.	Each
No. 8. Small Diamond. Ebony handle	\$4.25
No. 8A. Large Diamond. Mahogany handle	5.50
Single Wheel. Steel (doz., \$1.50)	.15
6 Wheel. Adjustable	.35

PUTTY DISTRIBUTOR

The best appliance for distributing putty. Each, \$1.35 (by parcel post, \$1.45).

MASTICA

Mastica is a prepared putty, which retains its soft qualities for a long while, making it possible to replace broken lights of glass readily. Per gal., \$2.15; \$10.50 per 5 gals.

Mastica Machine. Each, \$2.75 (by parcel post, \$2.85).

BLACK GLAZING CEMENT (Masticote)

For waterproofing greenhouse gutters, roofs, etc.; also for making sash bars watertight; gives splendid satisfaction. Apply with a mastica machine. Per gal., \$1.25; \$6.00 per 5 gals.; $\frac{1}{2}$ bbl. (35 gals.), \$1.00 per gal.; bbl. (55 gals.), 90c. per gal.

KEYSTONE LIQUID GLAZING PUTTY

Especially adapted for glazing wood and metal sash; can be applied with a putty bulb or gun, making a perfectly watertight job. Per gal., \$1.75; \$8.25 per 5 gals.; $\frac{1}{2}$ bbl. (about 30 gals.), \$1.55 per gal.; bbl. (about 50 gals.), \$1.40 per gal.

GREENHOUSE WHITE PAINT

Undoubtedly the best and most economical white paint on the market today. Per gal., \$3.25; \$16.00 per 5 gals.; bbl. (about 50 gals.), \$3.10 per gal.

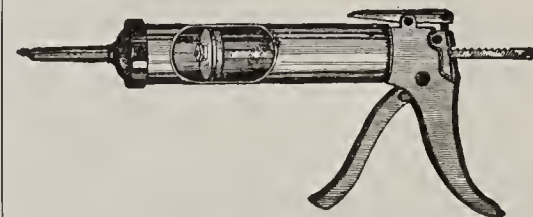
PEERLESS GLASS REPAIR CLAMP

Will not rust; will save lights of glass worth from 40 cents to 50 cents each. Price, \$1.25 per 100 (by parcel post, \$1.35).

DAYLIGHT GLASS CLEANER

For taking off white wash shading, etc. The most powerful cleaner on the market. Apply with a brush, leave on a few minutes and rinse off with cold water.

One gallon will clean about 400 to 600 square feet of glass. Price, per gal., \$2.00; \$9.00 per 5 gals.



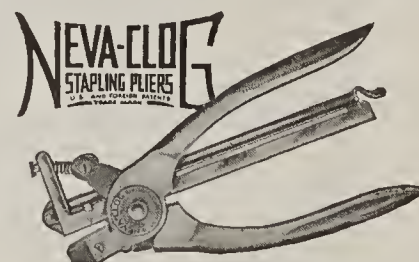
GLAZIT GUN

For applying liquid glazing putty, mastica, etc. Each, \$4.00 (by P. P., \$4.20).



GLAZING CHISEL

Made of fine quality steel. Each, \$1.20 (by P. P., \$1.35).



NEVA-CLOG STAPLING PLIERS

Operated in the hand like a pair of scissors; has an ejector which automatically throws out accidentally closed staples; staples are fed in one strip fastened together in cartridge form, 100 staples to a cartridge. Price, \$5.50.

NEVA-CLOG STAPLES

Per box of 1,000, 50c.

Parcel Post charges where named are for shipment to the first and second zones; for other zones, please add additional postage

TREE LABELS, Etc.

If labels are wanted by parcel post, add 10c. per 100, or 20c. per 1000, except on 10, 12 or 18 inch, for postage.

	100	1000
Wood, Iron Wired. Plain....	\$0.25	\$1.75
Wood, Iron Wired. Painted..	.35	2.15
Wood, Copper Wired. Plain..	.30	2.15
Wood, Copper Wired. Painted.	.40	2.70
Copper Sheet, wired, 25c. doz.	1.40	
Zinc Sheet, wired, 25c. doz....	1.40	
Indelible Marking Pencils, each, 15c.		

PAINTED POT LABELS

No. in pkg.	100	500	1000
4 inch.....	1000	\$0.25	\$1.70
4½ inch.....	1000	.25	2.05
5 inch.....	1000	.35	2.40
6 inch.....	1000	.40	2.65
8 inch.....	250	1.00	7.00
10 inch.....	250	1.25	9.00
12 inch.....	100	1.40	11.00
18 inch for field use..	4.50	\$20.00	39.00

The 18-inch field labels are not painted.

ECONOMY POT AND TREE LABELS

A wonderful label made of almond wood, which will hold the marking for a considerable time and owing to the nature of the wood used, it is not necessary to paint them; very desirable for those who use labels in large quantities; extremely well made.

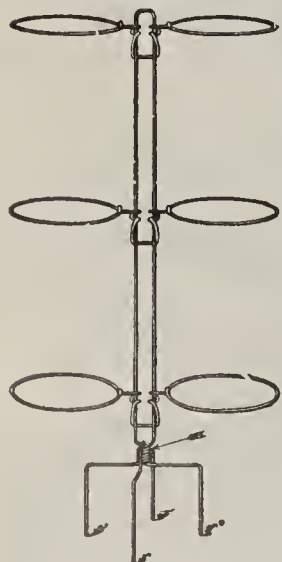
	No. in pkg.	1000
4 -inch Pot.....	1000	\$1.50
4½-inch ".....	1000	1.70
5 -inch ".....	1000	1.80
6 -inch ".....	1000	2.00
8 -inch ".....	250	5.50
10 -inch ".....	250	7.00
12 -inch ".....	250	10.00
3½-inch Tree, Iron wired.....		1.60
3½-inch Tree, Copper wired.....		1.90

CELLULOID POT LABELS

Made of white celluloid; excellent for greenhouse use.

No.	Size	Doz.	100
21	4 x 5⁄8 inches.....	\$0.25	\$1.90
22	5 x ¾ inches.....	.35	2.70

CARNATION SUPPORTS



The best double support on the market; made of Nos. 11 and 14 galvanized wire 28 inches high; can be put together in less than a minute; will not fall apart.

Per 100...\$11.50
Per 1000...100.00

MICHELL'S SNAP-DRAGON SUPPORTS

The only support of the kind on the market and indispensable to the proper growing of this popular plant. Per

doz., \$2.00; \$15.00 per 100.



IRON PLANT STANDS

Enameled green.

Inch	Size of Plates	Price Each
12.....	5 x 7	\$1.50
18.....	5 x 7	1.75
24.....	8 x 10½	2.25
30.....	8 x 10½	2.60
36.....	8 x 10½	2.75
42.....	8 x 10½	2.80
48.....	8 x 12	3.25
60.....	8 x 12	3.35
72.....	8 x 12	4.00

PLANT STAKES

No. 10 Steel Wire, Galvanized

	Doz.	100	1000
2 foot.....	\$0.15	\$0.95	\$6.25
2½ ".....	.18	1.15	8.00
3 ".....	.25	1.35	9.75
3½ ".....	.30	1.60	11.00
4 ".....	.35	1.70	12.00
4½ ".....	.40	1.90	13.50
5 ".....	.45	2.10	15.00
6 ".....	.55	2.50	17.50

No. 8 Steel Wire, Galvanized

For staking American Beauty and other strong growing roses.

	Doz.	100	1000
2 foot.....	\$0.18	\$1.20	\$8.75
2½ ".....	.25	1.50	9.75
3 ".....	.30	1.80	11.50
3½ ".....	.35	2.10	14.00
4 ".....	.40	2.25	16.50
4½ ".....	.45	2.55	17.75
5 ".....	.50	2.80	20.50
6 ".....	.60	3.38	24.50

GREEN PAINTED TAPERING PLANT STAKES

	Doz.	100
1½ foot.....	\$0.25	\$1.75
2 ".....	.45	3.25
2½ ".....	.60	4.50
3 ".....	.80	6.00
3½ ".....	1.00	7.50
4 ".....	1.20	9.00
5 ".....	1.50	10.75

GREEN PAINTED HEAVY OR DAHLIA STAKES

	Doz.	100
3 foot.....	\$1.25	\$9.50
4 ".....	1.70	13.00
5 ".....	2.15	16.75
6 ".....	2.65	20.00

HYACINTH STAKES

(Wood) Dyed Green

	100	1000	5000	10,000
5 inch.....	\$0.15	\$0.75	\$3.50	\$6.50
12 ".....	.25	1.25	6.00	11.50
18 ".....	.35	1.90	9.00	17.00

SQUARE PAINTED PLANT STAKES

	Doz.	100
1½ foot.....	\$0.20	\$1.60
2 ".....	.40	2.25
2½ ".....	.50	3.25
3 ".....	.80	6.25
4 ".....	1.10	8.25
5 ".....	1.55	12.50
6 ".....	1.75	14.00

JAPANESE CANE STAKES

These are very attractive for all purposes of plant staking; thin and very strong.

Feet	100	1000	Per bale of 2000
1½ Green.....	\$0.30	\$2.00	\$3.50
2 ".....	.40	2.50	4.50
2½ ".....	.55	3.50	6.25
3 ".....	.60	4.00	7.50
3½ ".....	.70	4.50	8.50
4 ".....	.85	5.50	10.50
5 ".....	.95	6.25	12.00
6 Natural.....	1.20	8.00	15.00

CHINESE TONKIN BAMBOO STAKES

A heavy, substantial stake for Dahlias, Ivy, young trees, etc.

	100	1000
4 ft., 3⁄8 in. diam.....	\$2.50	\$21.00
6 ft., 5⁄8 to ¾ in. diam.....	3.75	30.00

STAKE FASTENERS

Everlasting Style. Heavy, \$1.00 per 500 (by parcel post, \$1.10); 1000 for \$1.75

(by parcel post, \$1.90); \$8.50 per 5000; 10,000 for \$16.00. (See illustration No. 14.)

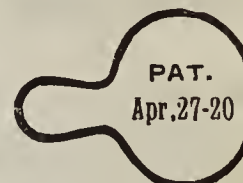


Eureka Style. Light, \$1.50 per 1000 (by parcel post, \$1.60);

5000 for \$7.25 (by parcel post, \$7.45); \$14.00 per 10,000. (See illustration No. 13.)

LIGHTNING WIRE PLANT TIE

Takes the place of twine; can be used more quickly and many times. Per 1000, \$2.00 (by parcel post, \$2.15); \$9.00 per 5000 (by parcel post, \$9.30); 10,000 for \$18.00.



Lightning Tie

SHADING OR PROTECTING CLOTH

Admirable for protecting plants, etc., from sun and at the same time allowing ventilation. Made of brown cloth.

	Yds. per Piece	Price Per Yd.	Price Per Pc.
Light.....	60	\$0.16	\$9.00
Medium.....	50	.19	9.00
Heavy.....	40	.30	11.60

RED WATERPROOF PAPER POTS

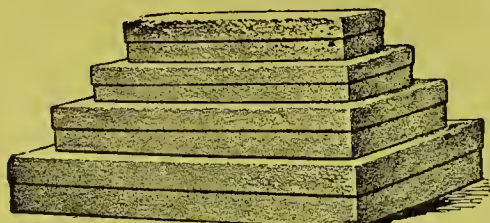
(Iris Brand)

Made from licorice wood pulp, for shipping purposes.

Size	1000
2 -inch.....	\$3.50
2¼-inch.....	3.60
2½-inch.....	3.85
3 -inch.....	4.75
3½-inch.....	6.00
4 -inch.....	7.25
5 -inch.....	9.50
6 -inch.....	13.00

MICHELL'S SUNDRIES FOR FLORISTS, ETC.

Parcel Post charges where named are for shipment to the first and second zones; for other zones, please add additional postage



CUT FLOWER BOXES CORRUGATED PAPER

(For Shipping)

Used almost exclusively for carrying and shipping cut flowers; they are lighter than wooden ones.

	Each	Doz.	100
48 x 14 x 8 inch	\$0.45	\$3.00	\$21.00
42 x 14 x 8 "	.40	2.75	17.50
36 x 14 x 6 "	.35	2.50	15.00
30 x 12 x 6 "	.25	2.25	12.00
24 x 8 x 5 "	.20	1.75	8.50

DOUBLE TELESCOPE BOX

Made of 175 lb. test board, one size only, 48 x 14 x 8; can be shipped by express without crating. 50c. each; doz., \$4.00; \$30.00 per 100.

BOXES FOR STORE USE

Mist green, lined white inside. The sizes offered in this finish are carried in stock; other sizes in this finish also in manila, mist, tan and oxford gray can be supplied on short notice. Boxes shipped from stock are supplied not printed only—we can furnish boxes printed, shipment from factory in about two weeks.

L.	W.	D.	inch	Price f. o. b. Phila. Per 100	Price f. o. b. Factory Per 100
16	4	3			\$2.80
*18	5	3		\$0.55	\$4.00
20	4	3			3.20
21	5	3			3.60
21	7	3 1/2			5.20
*24	5	3 1/2		.85	6.25
*24	8	4		1.10	8.00
24	8	5			7.20
28	8	4			7.20
*28	8	5		1.50	10.00
30	5	4			6.16
*30	10	6		1.90	14.00
*30	12	7		2.50	18.00
36	6	5			9.60
*36	8	5		1.90	13.00
36	10	6			14.40
42	8	5			14.40

Sizes marked * are carried in stock at Philadelphia, the other sizes are shipped from the factory in New York State, in lots of not less than 50 of a size.

VIOLET AND CORSAGE BOXES

	Price f. o. b. Phila. Per 100	Price f. o. b. Factory Per 100
8 x 5 x 5 inch	\$4.00	\$3.35
9 x 6 x 5 "	4.25	3.60
12 x 6 x 5 "	5.00	4.40
12 x 10 x 6 "	7.50	6.15
15 x 6 x 5 "	6.00	5.00

DESIGN BOXES

	Price f. o. b. Phila. Per 100	Price f. o. b. Factory Per 100
Manila lined board in heavy weights.		
16 x 16 x 8 inch	\$14.00	\$11.20
18 x 18 x 8 " 3-in.	15.00	12.30
20 x 20 x 8 " cover	17.00	14.00
24 x 24 x 8 "	22.00	18.40

Special Note.—When it is desired to have boxes printed, please add \$2.00 to prices named, regardless of quantity.

MOSS

We make a specialty of long, clean, selected sphagnum moss; florists will find the quality we furnish to be much better than the average.

Sphagnum, Live or Green. Peck, 35c.; \$1.00 per bushel; per bbl., \$2.50.

Sphagnum, Dry. Barrel sacks, \$1.00.

Sphagnum, Dry. Finest quality, burlapped bales, \$1.50 per bale; 5 bales, \$7.00; \$12.50 per 10 bales.

Green Lump. Peck, 40c.; \$1.25 per bushel; bbl. bag, \$2.00.

Green Sheet. Per 10 lb. bale, \$1.75.

WIRED TOOTHPICKS

Regular Size. Per 1000, 40c. (by P. P., 50c.); \$2.75 per 10,000 (by P. P., \$3.00); 50,000, \$10.50.

3 inch, dyed green, per box of 8,000, \$3.75 (by P. P., \$4.00); \$16.00 per case of 40,000.

4 inch, dyed green, per box of 4,500, \$3.25 (by P. P., \$3.50); \$6.25 for 10,000.

6 inch, dyed green, per box of 3,000, \$3.00 (by P. P., \$3.25); \$8.50 for 10,000.

WIRE (Price Subject to Change)

ANNEALED

No. 16 per 12-lb. stone	\$1.20
No. 18 per 12-lb. stone	1.25
No. 20 per 12-lb. stone	1.35
No. 22 per 12-lb. stone	1.40
No. 24 per 12-lb. stone	1.50

GALVANIZED

No. 16 per 12-lb. stone	\$1.20
No. 18 per 12-lb. stone	1.40
No. 19 per 12-lb. stone	1.45
No. 20 per 12-lb. stone	1.50
No. 22 per 12-lb. stone	1.60
No. 19, Tinned, cut to 8 1/2 in. long, 10-lb. box	1.90

CUT BOUQUET WIRE

For Stemming Flowers, Etc.

No. 20. Cut, 9, 12 or 18 in. long, 20c. per lb.; per box, 12 lbs., \$1.60.	
No. 22. Cut, 9, 12 or 18 in. long, 25c. per lb.; per box, 12 lbs., \$1.85.	
No. 24. Cut, 9, 12 or 18 in. long, 30c. per lb.; per box, 12 lbs., \$2.40.	



WIRE SNIPS

If wanted by parcel post, add 10c. each for postage.

No.	7 inches, serrated edge, long blade	Each
No. 369		\$1.25
No. 833	7 1/2 inches, short blade	.90
No. 832	8 inches, long blade	1.00
No. 12	8 inches, heavy	1.10
No. 10	11 inches, heavy	1.75

PAPER FOR WRAPPING BOXES AND FLOWERS

	Lb. 1/2 ream	Ream
Manila. For wrapping	\$0.14	\$1.75
Manila. Tissue	.20	.75
Wax. White. Best quality, 24 x 36 inches	.30	1.25
Wax. Green. Best quality, 24 x 36 inches	.35	1.40
Wax. Green. In 3 in. wide rolls, for wrapping frames of designs	25c. per roll; doz., \$2.50.	

TINFOIL

If wanted by parcel post, please add for postage as follows: 10c. for 1 lb.; 15c. for 5 lbs.; 20c. for 10 lbs.

	Width	Lb.	5 lbs.	10 lbs.
Plain (5 lb. rolls)	.5 in.		\$0.85	
Plain	.5 in.	\$0.17	.80	\$1.50
Plain	.6 in.	.17	.80	1.50
Violet Foil	.6 in.	.30	1.45	
Green Foil	.6 in.	.30	1.45	

Ask for prices on large quantities of foil.

ALUMINUM FOIL

Green or lavender; width, 5 inches; 48 yds. to roll. Per roll, \$1.40; 10 roll lots, \$1.35 per roll.

Tinfoil Holder and Cutter for rolls of Tinfoil, 85c. (by P. P., \$1.00).

GREENING OR FLORISTS'

HAIR PINS

Save valuable time in making designs. Price, \$1.90 per 10 lb. box (by P. P., \$2.10).

TAPE

Christmas Red. 1000 yd. spool, \$2.50 (by P. P., \$2.65).

Moss Green. 1000 yd. spool, \$2.00 (by P. P., \$2.15).

TWINES, Etc.

If Twine is wanted by parcel post, add 10c. per lb. for postage.

	Per Ball	Per Lb.
No. 108. White Cayuga Twine. Medium	\$0.30	\$0.50
No. 208. White Cayuga Twine. Heavy	.30	.50
Jute, 2-ply and 3-ply. 5 lbs., 95c.; \$1.85 per 10 lbs.	.12	.20
Linen Bouquet, 3 lbs., \$1.90	.10	.65
Green Sea Island, 5 lbs., \$2.00	.10	.45
Special White Cotton, 3-ply	.10	.30
Tarred. For mat making	.25	
Tarred Sisal. For fodder	.15	
Binder (bale lots, 9c. per lb.)	.12	
No. 6. Express. Very heavy	.20	
No. 4 1/2. Jap. Twine. Medium heavy	.20	
Green Silkline. F, fine; FF, medium; FFF, coarse; per spool, 30c.; \$2.35 per lb. (8 spools).		
Everbest Twine. A green linen thread. Per spool, 20c.; \$1.25 per lb.; 5 lbs., \$5.75; \$11.00 per 10 lbs.		

FLORISTS' PEERLESS TWINE

For tying up flower boxes, designs, etc. Very attractive. Color, Nile green; in 1 lb. tubes, 60c.; \$2.85 per 5 lbs.

RAFFIA

We make a careful selection of long broad strands for our trade.

Natural Color. 30c. per lb. (by P. P., 40c.); 5 lbs., \$1.40 (by P. P., \$1.55).
Green Raffia. 60c. per lb. (by P. P., 70c.); 5 lbs., \$2.75 (by P. P., \$2.90).

BULL DOG CLIPS

For fastening packages, boxes, etc. Box of 1000, 75c.

CELERY PAPER

In 500 square foot rolls. \$1.25 per roll.

WEED KILLER

(Michell's)

Dilutes one gallon to 40 gallons of water. Per qt., 45c.; \$1.25 per gal.; 5 gals., \$5.75; \$25.00 per 30 gals.; 50 gals., \$40.00.

MICHELL'S INSECT DESTROYERS

PLEASE NOTE:—Insecticides marked * cannot be sent by parcel post. Where others are wanted in this way, add for postage as follows: 10c. for 1 lb.; 10c. for 2 lbs.; 15c. for 5 lbs.; 20c. for 10 lbs., to the first and second zones; for other zones please add additional postage.

- ***Antrol.** A complete control system of combating ants. Antrol sets containing 4 containers and one 4-oz. bottle of syrup, 75c.; Antrol extra containers, 10c. each; Antrol syrup, 4-oz. bottle, 35c.; 85c. per pt.; gal., \$3.50.
- ***Aphine.** Per $\frac{1}{4}$ pt., 25c.; 40c. per $\frac{1}{2}$ pt.; pt., 65c.; \$1.00 per qt.; per gal., \$3.00.
- Aphis Punk.** (For use in greenhouses only.) Per pkg. of 12 sheets, 85c.; \$8.50 per case of 12 pkgs.
- ***Arsenate of Lead (Coated).** Per lb., 45c.; 90c. per 2 $\frac{1}{2}$ lbs.; 10 lbs., \$2.90; \$6.25 per 25 lbs.; 100 lbs., \$16.00.
- ***Arsenate of Lead (Powdered).** Per $\frac{1}{2}$ lb., 15c.; 25c. per lb.; 5 lbs., \$1.10; \$2.10 per 10 lbs.; 25 lbs., \$4.50; \$14.00 per 100 lbs.
- ***Black Leaf 40.** Full directions on each package. Per 1 oz. bottle, 30c.; \$1.00 per 5 ozs.; lb., \$2.10; \$3.10 per 2 lbs.; 5 lbs., \$5.85; \$10.15 per 10 lbs.; 50 lbs., \$43.00.
- ***Copper Solution.** Per qt., \$1.20; \$3.25 per gal.
- ***Cyanegg.** For generating Hydrocyanic Acid Gas. Do not use on Sweet Peas, as it destroys them. Per lb., 50c.; \$2.00 per 5 lbs.
- ***Cyanogas (Calcium Cyanide).** G. grade; for fumigating. \$3.00 per 5 lbs.; 25 lbs., \$10.00; \$30.00 per 100 lbs.
- Evergreen Insecticide.** A non-poisonous insecticide, recommended for killing a wide variety of insects on plants and flowers. Per 1 oz., 35c.; \$1.00 per 6 oz.; 16 ozs., \$2.00; \$3.50 per qt.; gal., \$8.63; \$38.75 per 5 gals.
- Fish Oil Soap.** Per lb., 20c.; 80c. per 5 lbs.; 10 lbs., \$1.50; \$3.00 per 25 lbs.; 50 lbs., \$5.00; \$9.00 per 100 lbs.
- Fish Oil Soap (Good's Caustic).** Lb., 20c.; 90c. per 5 lbs.; 10 lbs., \$1.65; \$3.25 per 25 lbs.; 50 lbs., \$5.25; \$9.00 per 100 lbs.
- Fish Oil Soap (Rosin).** Per 5 lbs., \$1.25; \$2.25 per 10 lbs.; 25 lbs., \$3.75; \$6.50 per 50 lbs.; 100 lbs., \$12.00.
- ***Functrogen.** Will conquer mildew and control black spot on roses. 70c. per $\frac{1}{2}$ pt.; per pt., \$1.15; \$1.80 per qt.; $\frac{1}{2}$ gal., \$3.25; \$5.50 per gal.
- Getz-There Soap.** For washing palms and spraying. Per 2 lbs., 50c.; \$1.50 per 8 lbs.; 25 lbs., \$4.00; bbl. lots, 11c. per lb.
- Grape and Rose Dust.** Per 5 lbs., 85c.; \$4.00 per 25 lbs.; 100 lbs., \$13.50.
- Lemon Oil Insecticide.** Per $\frac{1}{2}$ pt., 25c.; 45c. per pt.; qt., 75c.; \$1.25 per $\frac{1}{2}$ gal.; gal., \$2.25; \$9.00 per 5 gal. keg.
- ***Mag-O-Tite.** Protects crops against the ravages of the root maggot and other garden pests. Per lb., 45c.; \$1.40 per 5 lbs.; 25 lbs., \$4.50; \$8.25 per 50 lbs.
- ***Nico Fume (Liquid).** \$2.25 per lb.; 4 lbs., \$5.75; \$10.00 per 8 lbs. Special contract price on large orders.
- ***Nico Fume Paper.** Per box of 24 sheets, \$1.25; \$4.50 for 144 sheets; 288 sheets, \$8.00. Special contract price on large orders.
- ***Nico Fume Fumigating Powder.** \$1.00 per 1 lb. tin; 5 lb. size, \$3.35; \$5.85 per 10 lb. size.
- ***Nikoteen (30% solution).** Per 1 oz. bottle, 25c.; \$2.50 per doz.; 40c. per 1 $\frac{3}{4}$ oz. bottle; $\frac{1}{2}$ lb. bottle, \$1.00; \$1.75 per 1 lb. bottle; 4 lb. bottle, \$5.50; \$10.50 per 8 lb. bottle.
- ***Nikoteen (40% solution).** Per 4 lbs., \$6.00; \$11.50 per 8 lbs.
- ***Para Dichlorobenzene.** For peach tree borers; full directions on each package. Per 1 lb. can, 45c.; \$2.10 per 5 lb. can; 10 lb. can, \$3.50; \$8.50 per 25 lb. keg; 100 lb. keg, \$28.00.
- ***Pyrox.** Per lb., 45c.; \$1.70 per 5 lbs.; 10 lbs., \$2.90; \$6.00 per 25 lbs.; 50 lbs., \$7.25; \$12.50 per 100 lbs.; 300 lbs., \$30.00.
- Red Arrow Insect Spray.** A non-poisonous insecticide for use against sucking and chewing insects. Per oz., 30c.; 90c. per $\frac{1}{4}$ pt.; $\frac{1}{2}$ pt., \$1.50; \$2.75 per pt.; qt., \$5.00; \$15.00 per gal.
- Slug Shot.** Per 1 lb. carton, 20c.; 65c. per 5 lbs.; \$2.75 per 25 lbs.; 125-lb. bbl., \$13.00; full barrel lots (250 lbs.), \$25.50, f. o. b. Philadelphia.
- ***Snarol.** For the control of cut worms, snails, slugs, etc. Per 1 $\frac{1}{2}$ lbs., 30c.; 80c. per 4 lbs.; 15 lbs., \$2.75; \$7.50 per 50 lbs.
- ***Thrip Juice (Hammond's No. 2).** Per pt., 70c.; \$1.10 per qt.; gal., \$3.50.
- Tobacco Dust (for dusting).** Per 1 lb. can with sifter top, 20c.; 30c. per 5 lbs.; 10 lbs., 50c.; 85c. per 25 lbs.; 100 lbs., \$2.50; \$12.00 per 500 lbs.; $\frac{1}{2}$ ton, \$23.00; \$45.00 per ton.
- Tobacco Dust (for fumigating).** Per 5 lbs., 40c.; \$1.15 per 25 lbs.; 50 lbs., \$2.00; \$3.75 per 100 lbs.; 500 lbs., \$18.00.
- Tree Tanglefoot.** Per lb., 55c.; \$2.60 per 5 lb. can; 10 lbs., \$5.10; \$10.50 per 25 lbs.
- ***Volck (Nursery).** A mineral oil spray for the garden, nursery and greenhouse. Per $\frac{1}{2}$ pt., 30c.; 50c. per pt.; qt., 70c.; \$2.50 per gal.; 5 gals., \$7.50; 28 gal. drum, \$28.00.
- Wilson's O. K. Plant Spray.** Per $\frac{1}{2}$ pt., 40c.; 90c. per qt.; gal., \$3.00; \$12.00 per 5 gals.; 10 gals., \$21.00.
- Worm Destroyer (for Earth Worms).** For destroying worms that infest lawns and putting greens. Per 100 lb. bag, \$3.25; \$13.50 per 500 lbs.; $\frac{1}{2}$ ton, \$25.00; \$45.00 per ton.
- ***X. L. All Insecticide Compound.** Per gal., \$7.00.

MICHELL'S HIGH GRADE FERTILIZERS

- Adco.** A bacterial food for making artificial manure with leaves, grass cuttings, etc. Per 25 lbs., will make one-half ton of manure, \$1.75; \$10.00 per 150 lbs., will make 3 tons of manure; 600 lbs., \$40.00; \$138.00 per 2,100 lbs.
- Ashes, Canada Hard Wood.** Apply 1,000 lbs. per acre. Per 25 lbs., 85c.; \$1.50 per 50 lbs.; 100 lbs., \$2.50; \$4.25 per 200-lb. bbl.; $\frac{1}{2}$ ton, \$18.00; per ton, \$35.00.
- Blood (Dried).** 5 lbs., 45c.; 80c. per 10 lbs.; 25 lbs., \$1.50; \$2.50 per 50 lbs.; 100 lbs., \$4.25; \$7.50 per 200 lbs.; 500 lbs., \$18.00; \$34.00 per $\frac{1}{2}$ ton; ton, \$60.00.
- Blood Flour.** Similar to dried blood. \$5.00 per 100 lbs.; 200 lbs., \$9.00; \$38.50 per $\frac{1}{2}$ ton; ton, \$75.00.
- Bone Flour.** 25 lbs., \$1.25; \$2.00 per 50 lbs.; 100 lbs., \$3.50; \$6.50 per 200 lbs.; $\frac{1}{2}$ ton, \$30.00; \$55.00 per ton.
- Bone Meal (Michell's Special Florist's Brand).** Apply 800 to 1,000 lbs. per acre. 3 lbs., 20c.; 30c. per 5 lbs.; 10 lbs., 55c.; \$1.00 per 25 lbs.; 50 lbs., \$1.75; \$3.00 per 100 lbs.; 200 lbs., \$5.75; \$25.00 per $\frac{1}{2}$ ton; ton, \$46.50.
- Clay's Fertilizer.** 28 lbs., \$3.00; \$5.25 per 56 lbs.; 112 lbs., \$9.75.
- Cow or Cattle Manure (Pulverized or Shredded).** Thoroughly sterilized and weedless. In 100-lb. bags, f. o. b. Philadelphia, \$3.00 per 100 lbs.; 500 lbs., \$14.00; \$27.00 per $\frac{1}{2}$ ton; ton, \$52.00.
- Horn Shavings.** 5 lbs., 55c.; \$1.00 per 10 lbs.; 25 lbs., \$1.75; \$3.00 per 50 lbs.; 100 lbs., \$5.50; \$10.50 per 200 lbs.
- Hyper-Humus.** 5 lbs., 25c.; 40c. per 10 lbs.; 25 lbs., 65c.; \$1.00 per 50 lbs.; 100 lbs., \$1.75; \$8.00 per 500 lbs.; $\frac{1}{2}$ ton, \$13.00; \$22.50 per ton. Carload lots in bulk, \$9.00 per ton, f. o. b. factory.
- Lawn Sand (Climax).** A weed destroyer as well as a fertilizer. 3 $\frac{1}{2}$ -lb. tin, 65c.; \$1.25 per 7 lbs.; 14 lbs., \$2.25; \$3.75 per 28 lbs.; 56 lbs., \$6.00; \$11.50 per 112-lb. bag.
- Loma.** A scientifically prepared plant food, rich in life-giving nitrogen, potash and phosphates. Lb., 10c.; 50c. per 5 lbs.; 10 lbs., 85c.; \$1.50 per 25 lbs.; 50 lbs., \$2.50; \$4.00 per 100 lbs.
- Michell's Lawn Dressing and Fertilizer.** Apply 1,000 lbs. per acre. Per 5 lbs., 30c.; 50c. per 10 lbs.; 25 lbs., 85c.; \$1.50 per 50 lbs.; 100 lbs., \$2.75; \$25.00 per $\frac{1}{2}$ ton; ton, \$45.00.
- Muriate of Potash.** Apply 100 to 150 lbs. per acre, usually with other fertilizers. 5 lbs., 30c.; 50c. per 10 lbs.; 25 lbs., \$1.00; \$2.00 per 50 lbs.; 100 lbs., \$3.75; \$7.00 per 200 lbs.; $\frac{1}{2}$ ton, \$31.50; \$60.00 per ton.
- Nitrate of Soda.** Apply 100 to 150 lbs. per acre, mixing with land plaster or other fertilizers to render application more easy. Use only after plants are above ground. 5 lbs., 35c.; 60c. per 10 lbs.; 25 lbs., \$1.00; \$1.90 per 50 lbs.; 100 lbs., \$3.25; \$6.00 per 200 lbs.; $\frac{1}{2}$ ton, \$27.00; \$50.00 per ton.
- Sheep Manure (Wizard Brand).** Apply 1,000 lbs. per acre. 20c. per 3 lbs.; 5 lbs., 30c.; 55c. per 10 lbs.; 25 lbs., 90c.; \$1.50 per 50 lbs.; 100 lbs., \$2.75; \$13.00 per 500 lbs.; $\frac{1}{2}$ ton, \$24.00; \$45.00 per ton.
- Soot (Improved Scotch).** 5 lbs., 45c.; 75c. per 10 lbs.; 25 lbs., \$1.25; 100 lbs., \$3.50; \$15.00 per 500 lbs.
- Sulphate of Ammonia.** Apply 75 to 100 lbs. per acre only with other fertilizers deficient in nitrogen. Analysis: Equal to 25% of ammonia. 5 lbs., 35c.; 65c. per 10 lbs.; 25 lbs., \$1.00; \$1.75 per 50 lbs.; 100 lbs., \$3.00; \$5.50 per 200 lbs.; ton, \$42.50.
- Sulphate of Potash.** Apply 100 to 125 lbs. per acre, usually with other fertilizers. Analysis: Equal to 50% of actual potash. 5 lbs., 35c.; 60c. per 10 lbs.; 25 lbs., \$1.15; \$2.00 per 50 lbs.; 100 lbs., \$3.75; \$7.25 per 200 lbs.
- Tankage.** 5 lbs., 30c.; 50c. per 10 lbs.; 25 lbs., \$1.00; \$1.75 per 50 lbs.; 100 lbs., \$3.00; \$5.50 per 200 lbs.; $\frac{1}{2}$ ton, \$25.00; \$45.00 per ton.
- Tobacco Stems.** 5 lbs., 25c.; 40c. per 10 lbs.; 25 lbs., 75c.; bale lots at 1 $\frac{1}{4}$ c. per lb.; $\frac{1}{2}$ ton, \$12.50; \$22.50 per ton.